#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Ashkenazi et al.

Serial No.: not yet assigned

Filed: herewith

For: SECRETED AND TRANSMEMBRANE
POLYPEPTIDES AND NUCLEIC ACIDS
ENCODING THE SAME

#### **ASSOCIATE POWER OF ATTORNEY (37 CFR 1.34)**

Assistant Commissioner of Patents Washington, D.C. 20231

Sir:

Please recognize as Associate Attorney in this case:

Ginger R. Dreger Reg. No. 33,055 CUSTOMER NO. 30,313

Please direct all communications relative to said pending patent application to the following address:

Ginger R. Dreger Knobbe Martens Olson & Bear 201 California Street, Suite 1150 San Francisco, CA 94111 Telephone: 415-217-8381

Respectfully submitted, GENENTECH, INC.

Date: October <u>24</u>, 2001

Elizabeth M. Barnes

Reg. No. 35,059

Telephone No. 650-225-4563

09157

PATENT TRADEMARK OFFICE

**Priority Claimed** 

No

Yes

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Prior Foreign Application(s):

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or  $\underline{X}$  was filed on  $\underline{\text{July 30, 2001}}$  as Application Serial No.  $\underline{\text{09/918,585}}$  and was amended on \_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

| Number   | Country  | Day/Month   | Year Filed  |
|--|--|---|---|
| I hereby claim the b   | oenefit under Title 35, L                            | Inited States Code, §   | 119(e) of any United States provisional applications(s) listed below:   |
| Please see att   | ached Appendix                                       | A (Listing 110 U  | I.S. Provisional Applications)  |
| Application Ser. N   |  | Filing Date   |   |
| as the subject mat<br>provided by the first<br>defined in Title 37 | ter of each of the claim<br>st paragraph of Title 35 | ns of this application is<br>5, United States Code<br>gulations, §1.56 whic | §120 of any United States applications(s) listed below and, insofar<br>is not disclosed in the prior United States application in the manner<br>is, §112, I acknowledge the duty to disclose material information as<br>the occurred between the filing date of the prior application and the |
| Please see att   | ached Appendix                                       | B (Listing 26 U.  | S. and 38 PCT Patent Applications)  |
| Application Ser. N   |  | Filing Date   | Status: Patented, Pending, Abandoned  |
| Application Ser. N   | lo.  | Filing Date   | Status: Patented, Pending, Abandoned  |
|  |  |   |   |

**POWER OF ATTORNEY**: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

| Full constant of the first in t |             |
|--|-------------|
| Full name of sole or first inventor  |             |
| Avi J. Ashkenazi   |             |
| Inventor's signature   | Date        |
| Avis Ashlenin  | 3/23/01     |
| Residence<br>1456 Tarrytown Street, San Mateo, CA 94402  | ı           |
| Citizenship<br>US  |             |
| Post Office Address  1 DNA Way South San Francisco, CA 94080   |             |
|  |             |
| Full name of second joint inventor, if any   |             |
| Kevin P. Baker   |             |
| Inventor's signature   | Date        |
| Residence<br>14006 Indian Run Drive, Darnestown, MD 20878  | <del></del> |
| Citizenship<br>GB  |             |
| Post Office Address 1 DNA Way South San Francisco, CA 94080  |             |
| Full name of third joint inventor, if any  |             |
| David Botstein   |             |
| Inventor's signature   | Date        |
| Residence<br>2539 Somerset Drive, Belmont, CA 94002  |             |
| Citizenship<br>US  |             |
| Post Office Address 1 DNA Way South San Francisco, CA 94080  |             |

| Full name of fourth joint inventor                                |      |
|---|------|
| Luc Desnoyers   |      |
| Inventor's signature  | Date |
| Residence<br>2050 Stockton Street, San Francisco, CA 94133        |      |
| Citizenship<br>CA   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of fifth joint inventor, if any                         |      |
| Dan L. Eaton  |      |
| Inventor's signature  | Date |
| Residence<br>75 Knight Drive, San Rafael, CA 94901                |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of sixth joint inventor, if any                         |      |
| Napoleone Ferrara   |      |
| Inventor's signature  | Date |
| Residence<br>2090 Pacific Avenue #704, San Francisco, CA 94109    |      |
| Citizenship<br>US   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of seventh joint inventor                               |      |
| Ellen Filvaroff   |      |
| Inventor's signature  | Date |
| Residence<br>538 18 <sup>th</sup> Avenue, San Francisco, CA 94121 |      |
| Citizenship<br>US   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |

Full name of eight joint inventor, if any Sherman Fong Date Inventor's signature Residence 19 Basinside Way, Alameda, CA 94502 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of ninth joint inventor, if any Wei-Qiang Gao Date Inventor's signature Residence 3025 South Court, Palo Alto, CA 94306 Citizenship CN Post Office Address 1 DNA-Way South San Francisco, CA 94080 Full name of tenth joint inventor Hanspeter Gerber Date Inventor's signature Residence 1121 Tennessee Street #5, San Francisco, CA 94107 Citizenship CH 🚢 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any Mary E. Gerritsen Date Inventor's signature Residence 541 Parrott Drive, San Mateo, CA 94402 Citizenship CA

Post Office Address 1 DNA Way

South San Francisco, CA 94080

Full name of twelfth joint inventor, if any Audrey Goddard Date Inventor's signature Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor Paul J. Godowski Date Inventor's signature Residence 2627 Easton Drive, Burlingame, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any J. Christopher Grimaldi Date Inventor's signature Residence 1434 36th Avenue, San Francisco, CA 94122 Citizenship US 🚢 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Austin L. Gurney Date Inventor's signature Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship

US

Post Office Address 1 DNA Way

South San Francisco, CA 94080

# Full name of sixteenth joint inventor Kenneth J. Hillan Inventor's signature Date Residence 64 Seward Street, San Francisco, CA 94114 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventeenth joint inventor, if any Ivar J. Kljavin Inventor's signature Date Residence 3673 Crescent Drive, Lafayette, CA 94549 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any Sophia S. Kuo Inventor's signature Date Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Citizenship US i= Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier Inventor's signature Date Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

| Full name of twentieth joint inventor, if any                 |      |
|---|------|
| James Pan   |      |
| Inventor's signature  | Date |
| Residence<br>2705 Coronet Boulevard, Belmont, CA 94002        |      |
| Citizenship<br>CA   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080   |      |
| Full name of twenty-first joint inventor, if any              |      |
| Nicholas F. Paoni   |      |
| Inventor's signature  | Date |
| Residence<br>1756 Terrace Drive, Belmont, CA 94002            |      |
| Citizenship US  |      |
| Post Office Address  1 DNA Way  South San Francisco, CA 94080 |      |
| Full name of twenty-second joint inventor  Margaret Ann Roy   |      |
| Inventor's signature  | Date |
| Residence<br>2960 Webster Street #4, San Francisco, CA 94123  |      |
| Citizenship US ==   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080   |      |
| Full name of twenty-third joint inventor, if any              |      |
| David L. Shelton  |      |
| Inventor's signature  | Date |
| Residence<br>5845 Clover Drive, Oakland, CA 94618             |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080   |      |
|   |      |

| Full name of twenty-fourth joint inventor, if any           |  |
|---|--|
| Timothy A. Stewart  |  |
| Inventor's signature  | Date   |
| Residence<br>465 Douglass Street, San Francisco, CA 94114   |  |
| Citizenship<br>US   |  |
| Post Office Address 1 DNA Way South San Francisco, CA 94080 |  |
| Full name of twenty-fifth joint inventor                    |  |
| Daniel Tumas  |  |
| Inventor's signature  | Date   |
| Residence<br>3 Rae Avenue, Orinda, CA 94563                 |  |
| Citizenship<br>US   |  |
| Post Office Address 1 DNA Way South San Francisco, CA 94080 |  |
| Full name of twenty-sixth joint inventor, if any            |  |
| P. Mickey Williams  |  |
| Inventor's signature  | Date   |
| Residence<br>509 Alto Avenue, Half Moon Bay, CA 94019       |  |
| Citizenship<br>US   |  |
| Post Office Address 1 DNA Way South San Francisco, CA 94080 |  |
| Full name of twenty-seventh joint inventor, if any          |  |
| William I. Wood   |  |
| Inventor's signature  | Date   |
| Residence<br>35 Southdown Court, Hillsborough, CA 94010     | A COLOR DE LA COLO |
| Citizenship<br>US   |  |
| Post Office Address 1 DNA Way South San Francisco, CA 94080 |  |

## APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 1. 60/062250 filed October 17, 1997
- 2. 60/064249 filed November 3, 1997
- 3. 60/065311 filed November 13, 1997
- 4. 60/066364 filed November 21, 1997
- 5. 60/077450 filed March 10, 1998
- 60/077632 filed March 11, 1998 6.
- 7. 60/077641 filed March 11, 1998
- 8. 60/077649 filed March 11, 1998
- 9. 60/077791 filed March 12, 1998
- 10. 60/078004 filed March 13, 1998
- 11. 60/078886 filed March 20, 1998
- 12. 60/078936 filed March 20, 1998
- 13. 60/078910 filed March 20, 1998
- 14. 60/078939 filed March 20, 1998
- 15. 60/079294 filed March 25, 1998
- 60/079656 filed March 26, 1998
- 16. 60/079664 filed March 27, 1998
- 17.
- 18. 60/079689 filed March 27, 1998
- 19. (a) 60/079663 filed March 27, 1998
- 20. 5 60/079728 filed March 27, 1998
- 21. 60/079786 filed March 27, 1998
- 22. 60/079920 filed March 30, 1998
- 23. 60/079923 filed March 30, 1998
- 24. 60/080105 filed March 31, 1998
- 25. 60/080107 filed March 31, 1998
- 26. 60/080165 filed March 31, 1998
- 27. 60/080194 filed March 31, 1998
- 28. 60/080327 filed April1, 1998
- 29. 60/080328 filed April 1, 1998
- 30. 60/080333 filed April 1, 1998
- 31. 60/080334 filed April 1, 1998
- 32. 60/081070 filed April 8, 1998
- 33. 60/081049 filed April 8, 1998
- 34. 60/081071 filed April 8, 1998
- 35. 60/081195 filed April 9, 1998
- 36. 60/081203 filed April 9, 1998
- 37. 60/081229 filed April 9, 1998
- 38. 60/081955 filed April 15, 1998
- 39. 60/081817 filed April 15, 1998
- 40. 60/081819 filed April 15, 1998
- 41. 60/081952 filed April 15, 1998
- 42. 60/081838 filed April 15, 1998
- 43. 60/082568 filed April 21, 1998
- 44. 60/082569 filed April 21, 1998
- 60/082704 filed April 22, 1998 45.

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46.
       60/082804 filed April 22, 1998
47.
       60/082700 filed April 22, 1998
48.
       60/082797 filed April 22, 1998
49.
       60/082796 filed April 23, 1998
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       60/083336 filed April 27, 1998
51.
       60/083322 filed April 28, 1998
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       60/083392 filed April 29, 1998
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       60/083495 filed April 29, 1998
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       60/083496 filed April 29, 1998
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       60/083499 filed April 29, 1998
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       60/083545 filed April 29, 1998
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       60/083554 filed April 29, 1998
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       60/083558 filed April 29, 1998
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       60/083559 filed April 29, 1998
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       60/083500 filed April 29, 1998
61.
       60/083742 filed April 30, 1998
       60/084366 filed May 5, 1998
62.
63. 60/084414 filed May 6, 1998
    60/084441 filed May 6, 1998
64.
    60/084637 filed May 7, 1998
65.
66. 60/084639 filed May 7, 1998
67. 60/084640 filed May 7, 1998
68. (a) 60/084598 filed May 7, 1998
69. In 60/084600 filed May 7, 1998
70. 60/084627 filed May 7, 1998
71. = 60/084643 filed May 7, 1998
72.
    60/085339 filed May 13, 1998
    60/085338 filed May 13, 1998
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       60/085323 filed May 13, 1998
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       60/085582 filed May 15, 1998
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       60/085700 filed May 15, 1998
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       60/085689 filed May 15, 1998
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       60/085579 filed May 15, 1998
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       60/085580 filed May 15, 1998
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       60/085573 filed May 15, 1998
81.
       60/085704 filed May 15, 1998
82.
       60/085697 filed May 15, 1998
83.
       60/086023 filed May 18, 1998
84.
       60/086430 filed May 22, 1998
85.
       60/086392 filed May 22, 1998
86.
       60/086486 filed May 22, 1998
87.
       60/086414 filed May 22, 1998
88.
       60/087208 filed May 28, 1998
89.
       60/087106 filed May 28, 1998
90.
       60/087098 filed May 28, 1998
91.
       60/091010 filed June 26, 1998
92.
       60/090863 filed June 26, 1998
93.
       60/091359 filed July 1, 1998
```

60/094651 filed July 30, 1998

94.

- 95. 60/100038 filed September 11, 1998 60/109304 filed November 20, 1998 96.
- 60/113296 filed December 22, 1998 97.
- 60/113621 filed December 23, 1998 98.
- 60/123957 filed March 12, 1999 99.
- 60/126773 filed March 29, 1999 100.
- 60/130232 filed April 21, 1999 101.
- 60/131022 filed April 26, 1999 102.
- 60/131445 filed April 28, 1999 103.
- 60/134287 filed May 14, 1999 104.
- 60/139557 filed June 16, 1999 105.
- 106. 60/141037 filed June 23, 1999
- 60/142680 filed July 7, 1999 107.
- 60/145698 filed July 26, 1999 108.
- 60/146222 filed July 28, 1999 109.
- 60/162506 filed October 29, 1999 110.

## APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

#### **US APPLICATIONS**

- 1. 09/040220 filed March 17, 1998
- 2. 09/105413 filed June 26, 1998
- 3. 09/168978 filed October 7, 1998
- 4. 09/184216 filed November 2, 1998
- 5. 09/187368 filed November 6, 1998
- 6. 09/202054 filed December 7, 1998
- 7. 09/218517 filed December 22, 1998
- 8. 09/254465 filed March 5, 1999
- 9. 09/265686 filed March 10, 1999
- 10. 09/267213 filed March 12, 1999
- 11. 09/284291 filed April 12, 1999
- 12. 📃 09/311832 filed May 14, 1999
- 13. = 09/380137 filed August 25, 1999
- 14. 09/380138 filed August 25, 1999
- 15. 99/380142 filed August 25, 1999
- 16. 09/709238 filed November 8, 2000
- 17. 5 09/723749 filed November 27, 2000
- 18. 99/747259 filed December 20, 2000
- 19. 90/816744 filed March 22, 2001
- 20. = 09/816920 filed March 22, 2001
- 21. 99/854280 filed May 10, 2001
- 22. 5 09/854208 filed May 10, 2001
- 23. 6 09/872035 filed June 1, 2001
- 24. 99/874503 filed June 5, 2001
- 25. 09/882636 filed June 14, 2001
- 26. 09/886342 filed June 19, 2001

#### PCT APPLICATIONS

- 1. PCT/US98/21141 filed October 7, 1998
- 2. PCT/US98/24855 filed November 20, 1998
- 3. PCT/US99/00106 filed January 5, 1999
- 4. PCT/US99/05028 filed March 8, 1999
- 5. PCT/US99/05190 filed March 10, 1999
- 6. PCT/US99/10733 filed May 14, 1999
- 7. PCT/US99/12252 filed June 2, 1999
- 8. PCT/US99/28313 filed November 30, 1999
- 9. PCT/US99/28551 filed December 2, 1999
- 10. PCT/US99/28565 filed December 2, 1999
- 11. PCT/US99/30095 filed December 16, 1999
- 12. PCT/US99/31243 filed December 30, 1999

- 13. PCT/US99/31274 filed December 30, 1999
- 14. PCT/US00/00219 filed January 5, 2000
- 15. PCT/US00/00277 filed January 6, 2000
- 16. PCT/US00/00376 filed January 6, 2000
- 17. PCT/US00/03565 filed February 11, 2000
- 18. PCT/US00/04341 filed February 18, 2000
- 19. PCT/US00/05841 filed March 2, 2000
- 20. PCT/US00/07532 filed March 21, 2000
- 21. PCT/US00/05004 filed February 24, 2000
- 22. PCT/US00/06319 filed March 10, 2000
- 23. PCT/US00/08439 filed March 30, 2000
- 24. PCT/US00/13705 filed May 17, 2000
- 25. PCT/US00/14042 filed May 22, 2000
- 26. PCT/US00/14941 filed May 30, 2000
- 27. PCT/US00/15264 filed June 2, 2000
- 28. PCT/US00/20710 filed July 28, 2000
- 29. PCT/US00/23328 filed August 24, 2000
- 30. PCT/US00/32678 filed December 1, 2000
- 31. PCT/US00/34956 filed December 20, 2000
- 32. PCT/US01/06520 filed February 28, 2001
- 33. PCT/US01/09552 filed March 22, 2001
- 34. PCT/US01/17092 filed May 25, 2001
- 35. PCT/US01/17800 filed June 1, 2001
- 36. PCT/US01/19692 filed June 20, 2001
- 37. PCT/US01/21066 filed June 29, 2001
- 38. PCT/US01/21735 filed July 9, 2001

Docket No. P2630P1C1

**Priority Claimed** 

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Prior Foreign Application(s):

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I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

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|   | . ,                      |                            |                              |                          | Yes        | No           |
|---|--------------------------|----------------------------|------------------------------|--------------------------|------------|--------------|
| - confident<br>- confident<br>- confident<br>- confident<br>- confident<br>- confident  |                          |                            |                              |                          |            |              |
| Number  | Country                  | Day/Month                  | Year Filed                   |                          |            |              |
| 1 minute<br>1 m |                          |                            |                              |                          |            |              |
| I hereby claim the  | e benefit under Title 35 | , United States Code, §    | 119(e) of any United Stat    | es provisional applicat  | ions(s) li | sted below:  |
| C) W<br>W Sylvanian C<br>C Sylvanian C<br>M Sylvanian C   |                          |                            |                              |                          |            |              |
| Please see a  | ttached Appendi          | <u>x A (Listing 110 U</u>  | .S. Provisional App          | <u>olications)</u>       |            |              |
| Application Ser.  | No.                      | Filing Date                |                              |                          |            |              |
|   |                          |                            |                              |                          |            |              |
| I hereby claim the  | e benefit under Title 3  | 5, United States Code,     | §120 of any United State     | s applications(s) listed | below a    | and, insofar |
| as the subject m  | atter of each of the cla | ims of this application is | s not disclosed in the price | or United States applic  | ation in t | ine manner   |
| provided by the f   | irst paragraph of Title  | 35, United States Code     | e, §112, I acknowledge th    | ne duty to disclose mat  | enai into  | ormation as  |
|   |                          |                            | h occurred between the       | filing date of the prior | applicat   | ion and the  |
| national of PC1   | international filing da  | ite of this application:   |                              |                          |            |              |
| Diagon and a  | itaabaal Ammandi         | v D /l inting 06 11        | e and 20 DCT Date            | nt Annlications)         |            |              |
|   |                          |                            | S. and 38 PCT Pate           |                          |            | <del></del>  |
| Application Ser.  | No.                      | Filing Date                | Status: Pa                   | atented, Pending, Aba    | andoned    | I            |
| Application Ser.  | No                       | Filing Date                | Status: Pa                   | atented, Pending, Aba    | andoned    |              |
| Application oct.  | 110.                     | i mig bato                 | Otatas. 7 t                  | ,                        |            | •            |

**POWER OF ATTORNEY**: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

| uli name of sole of first inventor                      |         |
|---|---------|
| vi J. Ashkenazi   |         |
| nventor's signature                                     | Date    |
|   |         |
| Residence   |         |
| 1456 <sup>5</sup> Tårrytown Street, San Mateo, CA 94402 |         |
| Citizenship   |         |
| US W  |         |
| Post Office Address                                     |         |
| DNÅ Way<br>Soute San Francisco, CA 94080                |         |
| 1 10HPS<br>1 10HPS<br>1 1 1                             |         |
| ull name of second joint inventor, if any               |         |
| Kevin⊉. Baker   |         |
|   | Date .  |
| nventor's signature                                     | 8/29/01 |
| Residence // //   |         |
| 4006 Indian Run Drive, Darnestown, MD 20878             |         |
| Ditizenship   |         |
| GB  |         |
| Post Office Address                                     |         |
| DNA Way   |         |
| South San Francisco, CA 94080                           |         |
| -ull name of third joint inventor, if any               |         |
| David Botstein  |         |
|   | Data    |
| nventor's signature                                     | Date    |
|   |         |
| Residence<br>2539 Somerset Drive, Belmont, CA 94002     |         |
| Citizenship   |         |
| US  |         |
| Post Office Address                                     |         |
| 1 DNA Way   |         |
| South San Francisco, CA 94080                           |         |
|   |         |

# Full name of fourth joint inventor Luc Desnoyers Date Inventor's signature Residence 2050 Stockton Street, San Francisco, CA 94133 Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Dan L. Eaton Date Inventor's signature Residence 75 Knight Drive, San Rafael, CA 94901 Citizenship US £.L Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Napoleone Ferrara Date Inventer's signature Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff Date Inventor's signature Residence 538 18th Avenue, San Francisco, CA 94121 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

| Full name of eight joint inventor, if any           |      |
|---|------|
| Sherman Fong  |      |
| Inventor's signature                                | Date |
| Desidence   |      |
| Residence<br>19 Basinside Way, Alameda, CA 94502    |      |
| Citizenship<br>US                                   |      |
| Post Office Address 1 DNA Way                       |      |
| South San Francisco, CA 94080                       |      |
| Full name of ninth joint inventor, if any           |      |
| Wei-Qiang Gao                                       |      |
| Inventor's signature                                | Date |
| Residence   |      |
| 3025 South Court, Palo Alto, CA 94306               |      |
| Citizenship<br>CN                                   |      |
| Post Office Address 1 DNA.₩ay                       |      |
| South San Francisco, CA 94080                       |      |
| Full name of tenth joint inventor                   |      |
| Hanspeter Gerber                                    |      |
| Inventer's signature                                | Date |
| Residence   |      |
| 1121 Tennessee Street #5, San Francisco, CA 94107   |      |
| Citizenship<br>CH =                                 |      |
| Post Office Address 1 DNA Way                       |      |
| South San Francisco, CA 94080                       |      |
| Full name of eleventh joint inventor, if any        |      |
| Mary E. Gerritsen                                   |      |
| Inventor's signature                                | Date |
| Residence<br>541 Parrott Drive, San Mateo, CA 94402 |      |
| Citizenship<br>CA                                   |      |
| Post Office Address 1 DNA Way                       |      |
| South San Francisco, CA 94080                       |      |

Full name of twelfth joint inventor, if any **Audrey Goddard** Date Inventor's signature Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor Paul J. Godowski Date Inventor's signature Residence 2627 Easton Drive, Burlingame, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any J. Christopher Grimaldi Date Inventor's signature Residence 1434 36th Avenue, San Francisco, CA 94122 Citizenship us 📑 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Austin L. Gurney Date Inventor's signature Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship US Post Office Address

1 DNA Way

South San Francisco, CA 94080

# Full name of sixteenth joint inventor Kenneth J. Hillan

| Inventor's signature  | Date |
|---|------|
| Residence<br>64 Seward Street, San Francisco, CA 94114            |      |
| Citizenship<br>GB   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of seventeenth joint inventor, if any                   |      |
| Ivar J. Kljavin   |      |
| Inventor's signature  | Date |
| Residence<br>3673 Crescent Drive, Lafayette, CA 94549             |      |
| Citizenship US  |      |
| Post Office Address 1 DNA Way South-San Francisco, CA 94080       |      |
| Full name of eighteenth joint inventor, if any Sophia S. Kuo      |      |
| Inventer's signature  | Date |
| Residence<br>59 Surrey Street, Apt. 3, San Francisco, CA 94131    |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of nineteenth joint inventor                            |      |
| Mary A. Napier  |      |
| Inventor's signature  | Date |
| Residence<br>1015 Hayne Road, Hillsborough, CA 94010              |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
|   |      |

| Full name of twentieth joint inventor, if any                |      |
|--|------|
| James Pan  |      |
| Inventor's signature   | Date |
| Residence<br>2705 Coronet Boulevard, Belmont, CA 94002       |      |
| Citizenship<br>CA  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080  |      |
| Full name of twenty-first joint inventor, if any             |      |
| Nicholas F. Paoni  |      |
| Inventor's signature   | Date |
| Residence<br>1756 Terrace Drive, Belmont, CA 94002           |      |
| Citizenship US   |      |
| Post Office Address 1 DNA-Way South-San Francisco, CA 94080  |      |
| Full name of twenty-second joint inventor  Margaret Ann Roy  |      |
| Inventor's signature   | Date |
| Residence<br>2960 Webster Street #4, San Francisco, CA 94123 |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080  |      |
| Full name of twenty-third joint inventor, if any             |      |
| David L. Shelton   |      |
| Inventor's signature   | Date |
| Residence<br>5845 Clover Drive, Oakland, CA 94618            |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080  |      |

| Full name of twenty-fourth joint inventor, if any                   |      |
|---|------|
| Timothy A. Stewart  |      |
| Inventor's signature  | Date |
| Residence<br>465 Douglass Street, San Francisco, CA 94114           |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080         |      |
| Full name of twenty-fifth joint inventor                            |      |
| Daniel Tumas  |      |
| Inventor's signature  | Date |
| Residence<br>3 Rae Avenue, Orinda, CA 94563                         |      |
| Citizenship US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080         |      |
| Full name of twenty-sixth joint inventor, if any P. Mickey Williams |      |
| Inveritor's signature   | Date |
| Residence<br>509 Alto Avenue, Half Moon Bay, CA 94019               |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080         |      |
| Full name of twenty-seventh joint inventor, if any                  |      |
| William I. Wood   |      |
| Inventor's signature  | Date |
| Residence<br>35 Southdown Court, Hillsborough, CA 94010             |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080         |      |

Docket No. P2630P1C1

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

# SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or  $\underline{X}$  was filed on  $\underline{\text{July 30, 2001}}$  as Application Serial No.  $\underline{\text{09/918,585}}$  and was amended on  $\underline{\ }$  (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed: Priority Claimed Prior Foreign Application(s): Yes No Day/Month/Year Filed Country Number Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: Please see attached Appendix A (Listing 110 U.S. Provisional Applications) Filing Date Application Ser. No. The reby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications) Status: Patented, Pending, Abandoned Filing Date Application Ser. No. Status: Patented, Pending, Abandoned Application Ser. No. Filing Date

**POWER OF ATTORNEY**: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

| north will be so nethed by the andereigned.  |         |
|--|---------|
| Full name of sole or first inventor  |         |
| Avi J. Ashkenazi   |         |
| Inventor's signature   | Date    |
|  |         |
| Residence<br>1456 Farrytown Street, San Mateo, CA 94402  |         |
| Citizenship<br>US  |         |
| Post Office Address 1 DNA Way South San Francisco, CA 94080  |         |
| Full name of second joint inventor, if any   |         |
| Kevin P. Baker   |         |
| Inventor's signature   | Date    |
| Residence<br>14006 Indian Run Drive, Darnestown, MD 20878  |         |
| Citizenship<br>GB  |         |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080  |         |
| Full name of third joint inventor, if any  |         |
| David Botstein   |         |
| Inventor's signature  Wild State  The signature of the si | 8-29-01 |
| Residence 2539 Somerset Drive, Belmont, CA 94002   |         |
| Citizenship<br>US  |         |
| Post Office Address 1 DNA Way South San Francisco, CA 94080  |         |
|  |         |

| Full name of fourth joint inventor                                |      |
|---|------|
| Luc Desnoyers   |      |
| Inventor's signature  | Date |
|   |      |
| Residence<br>2050 Stockton Street, San Francisco, CA 94133        |      |
| Citizenship<br>CA   |      |
| Post Office Address   |      |
| 1 DNA Way<br>South San Francisco, CA 94080                        |      |
| Full name of fifth joint inventor, if any                         |      |
| Dan L. Eaton  |      |
| Inventor's signature  | Date |
| Residence<br>75 Knight Drive, San Rafael, CA 94901                |      |
| Citizenship US  |      |
| Post Office Address 1 DNA-Way                                     |      |
| South San Francisco, CA 94080                                     |      |
| Full name of sixth joint inventor, if any                         |      |
| Napôleone Ferrara   | Data |
| Inventer's signature  | Date |
| Residence   |      |
| 2090 Pacific Avenue #704, San Francisco, CA 94109                 |      |
| Citizenship<br>US   |      |
| Post Office Address   |      |
| 1 DNA Way<br>South San Francisco, CA 94080                        |      |
| Full name of seventh joint inventor                               |      |
| Ellen Filvaroff   |      |
| Inventor's signature  | Date |
| Residence<br>538 18 <sup>th</sup> Avenue, San Francisco, CA 94121 |      |
| Citizenship<br>US   |      |
| Post Office Address   |      |
| 1 DNA Way<br>South San Francisco, CA 94080                        |      |
|   |      |

| Full name of eight joint inventor, if any                         |      |
|---|------|
| Sherman Fong  |      |
| Inventor's signature  | Date |
| Residence<br>19 Basinside Way, Alameda, CA 94502                  |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of ninth joint inventor, if any                         |      |
| Wei-Qiang Gao   |      |
| Inventor's signature  | Date |
| Residence<br>3025 South Court, Palo Alto, CA 94306                |      |
| Citizenship<br>CN   |      |
| Post Office Address  1 DNA Way South-San Francisco, CA 94080      |      |
| Full name of tenth joint inventor                                 |      |
| Hanspeter Gerber  |      |
| Inventer's signature  | Date |
| Residence<br>1121 Tennessee Street #5, San Francisco, CA 94107    |      |
| Citizenship<br>CH   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of eleventh joint inventor, if any                      |      |
| Mary E. Gerritsen   |      |
| Inventor's signature  | Date |
| Residence<br>541 Parrott Drive, San Mateo, CA 94402               |      |
| Citizenship<br>CA   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |

| Full name of twelfth joint inventor, if any                        |      |
|--|------|
| Audrey Goddard   |      |
| Inventor's signature   | Date |
| Residence<br>110 Congo Street, San Francisco, CA 94131             |      |
| Citizenship<br>CA  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080        |      |
| Full name of thirteenth joint inventor                             |      |
| Paul J. Godowski   |      |
| Inventor's signature   | Date |
| Residence<br>2627 Easton Drive, Burlingame, CA 94010               |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080        |      |
| Full name of fourteenth joint inventor, if any                     |      |
| J. Christopher Grimaldi  |      |
| Inventer's signature   | Date |
| Residence<br>1434 36 <sup>th</sup> Avenue, San Francisco, CA 94122 |      |
| Citizenship<br>US  |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080  |      |
| Full name of fifteenth joint inventor, if any                      |      |
| Austin L. Gurney   |      |
| Inventor's signature   | Date |
| Residence<br>1 Debbie Lane, Belmont, CA 94002                      |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080        |      |

### Full name of sixteenth joint inventor

| Full name of sixteenth joint inventor                          |      |
|--|------|
| Kenneth J. Hillan  |      |
| Inventor's signature   | Date |
| Residence<br>64 Seward Street, San Francisco, CA 94114         |      |
| Citizenship<br>GB  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080    |      |
| Full name of seventeenth joint inventor, if any                |      |
| Ivar J. Kljavin  |      |
| Inventor's signature   | Date |
| Residence<br>3673 Crescent Drive, Lafayette, CA 94549          |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080    |      |
| Full name of eighteenth joint inventor, if any Sophia S. Kuo   |      |
| Invenier's signature   | Date |
| Residence<br>59 Surrey Street, Apt. 3, San Francisco, CA 94131 |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080    |      |
| Full name of nineteenth joint inventor                         |      |
| Mary A. Napier   |      |
| Inventor's signature   | Date |
| Residence<br>1015 Hayne Road, Hillsborough, CA 94010           |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080    |      |

| Full name of twentieth joint inventor, if any                     |      |
|---|------|
| James Pan   |      |
| Inventor's signature  | Date |
| Residence<br>2705 Coronet Boulevard, Belmont, CA 94002            |      |
| Citizenship<br>CA   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of twenty-first joint inventor, if any                  |      |
| Nicholas F. Paoni   |      |
| Inventor's signature  | Date |
| Residence<br>1756 Terrace Drive, Belmont, CA 94002                |      |
| Citizenship US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of twenty-second joint inventor  Margaret Ann Roy       |      |
| Invertor's signature  | Date |
| Residence 2960 Webster Street #4, San Francisco, CA 94123         |      |
| Citizenship<br>US =   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of twenty-third joint inventor, if any                  |      |
| David L. Shelton  |      |
| Inventor's signature  | Date |
| Residence<br>5845 Clover Drive, Oakland, CA 94618                 |      |
| Citizenship<br>US   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |

| Full name of twenty-fourth, joint inventor, it any                |      |
|---|------|
| Timothy A. Stewart  |      |
| Inventor's signature  | Date |
| Residence<br>465 Douglass Street, San Francisco, CA 94114         |      |
| Citizenship<br>US   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of twenty-fifth joint inventor                          |      |
| Daniel Tumas  |      |
| Inventor's signature  | Date |
| Residence<br>3 Rae Avenue, Orinda, CA 94563                       |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of twenty-sixth joint inventor, if any                  |      |
| P. Mickey Williams  |      |
| Inventor's signature  | Date |
| Residence<br>509 Alto Avenue, Half Moon Bay, CA 94019             |      |
| Citizenship<br>US   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of twenty-seventh joint inventor, if any                |      |
| William I. Wood   |      |
| Inventor's signature  | Date |
| Residence<br>35 Southdown Court, Hillsborough, CA 94010           |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |

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My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

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I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

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Filing Date

Application Ser. No.

Status: Patented, Pending, Abandoned

**POWER OF ATTORNEY**: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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| Full name of sole or first inventor          |      |
|--|------|
| Avi J <sub>a</sub> <u>A</u> shkenazi         |      |
| Inventor's signature                         | Date |
|  |      |
| 2 mm.<br>2 mm.<br>3 mm.<br>4 mm.             |      |
| Residence                                    |      |
| 1456 Tarrytown Street, San Mateo, CA 94402   |      |
| Citizenship                                  |      |
| us 🏭   |      |
| Post Office Address                          |      |
| 1 DNA Way                                    |      |
| South San Francisco, CA 94080                |      |
| 4  |      |
| Full name of second joint inventor, if any   |      |
| Kevin P. Baker                               |      |
| Inveritor's signature                        | Date |
| mivesty 5 signature                          |      |
| Residence                                    |      |
| 14006 Indian Run Drive, Darnestown, MD 20878 |      |
| Citizenship                                  |      |
| GB   |      |
|  |      |
| Post Office Address                          |      |
| 1 DNA Way<br>South San Francisco, CA 94080   |      |
| South San Flancisco, OA 94000                |      |
| Full name of third joint inventor, if any    |      |
| David Botstein                               |      |
| David Bototom                                |      |
| Inventor's signature                         | Date |
|  |      |
| Residence                                    |      |
| 2539 Somerset Drive, Belmont, CA 94002       |      |
|  |      |
| Citizenship                                  |      |
| US   |      |
| Post Office Address                          |      |
| 1 DNA Way                                    |      |
| South San Francisco, CA 94080                |      |
|  |      |

#### Full name of fourth joint inventor

Luc Desnoyers

| Inventor's signature  | Date       |
|---|------------|
| In of.  | 08/24/2001 |
| Residence<br>2050 Stockton Street, San Francisco, CA 94133        | 7 7        |
| Citizenship<br>CA   |            |
| Post Office Address 1 DNA Way                                     |            |
| South San Francisco, CA 94080                                     |            |
| Full name of fifth joint inventor, if any                         |            |
| Dan L. Eaton  |            |
| Inventor's signature  | Date       |
| Residence<br>75 Knight Drive, San Rafael, CA 94901                |            |
| Citizeriship<br>US  |            |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |            |
| Full name of sixth joint inventor, if any                         |            |
| Mapoleone Ferrara   |            |
| Inventor's signature  | Date       |
| Residence<br>2090 Pacific Avenue #704, San Francisco, CA 94109    |            |
| Citizenship<br>US   |            |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |            |
| Full name of seventh joint inventor                               |            |
| Ellen Filvaroff   |            |
| Inventor's signature  | Date       |
| Residence<br>538 18 <sup>th</sup> Avenue, San Francisco, CA 94121 |            |
| Citizenship<br>US   |            |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |            |
|   |            |

| Full name of eight joint inventor, if any                         |      |
|---|------|
| Sherman Fong  |      |
| Inventor's signature  | Date |
| Residence<br>19 Basinside Way, Alameda, CA 94502                  |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of ninth joint inventor, if any                         |      |
| Wei-Qiang Gao   |      |
| Inventor's signature  | Date |
| Residence<br>3025 South Court, Palo Alto, CA 94306                |      |
| Citizenship<br>CN   |      |
| Post Office Address<br>1 DNA-Way<br>South-San Francisco, CA 94080 |      |
| Full name of tenth joint inventor                                 |      |
| Hanspeter Gerber  |      |
| Inventer's signature  | Date |
| Residence<br>1121 Tennessee Street #5, San Francisco, CA 94107    |      |
| Citizenship CH  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of eleventh joint inventor, if any                      |      |
| Mary E. Gerritsen   |      |
| Inventor's signature  | Date |
| Residence<br>541 Parrott Drive, San Mateo, CA 94402               | •    |
| Citizenship<br>CA   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |

| Full name of twelfth joint inventor, if any                        |      |
|--|------|
| Audrey Goddard   |      |
| Inventor's signature   | Date |
| Residence<br>110 Congo Street, San Francisco, CA 94131             |      |
| Citizenship<br>CA  |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080  |      |
| Full name of thirteenth joint inventor                             |      |
| Paul J. Godowski   |      |
| Inventor's signature   | Date |
| Residence<br>2627 Easton Drive, Burlingame, CA 94010               |      |
| Citizenship<br>US  |      |
| Post Office Address  1 DNA Way South San Francisco, CA 94080       |      |
| Full name of fourteenth joint inventor, if any                     |      |
| J. Christopher Grimaldi  |      |
| Inventor's signature   | Date |
| Residence<br>1434 36 <sup>th</sup> Avenue, San Francisco, CA 94122 |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080        |      |
| Full name of fifteenth joint inventor, if any                      |      |
| Austin L. Gurney   |      |
| Inventor's signature   | Date |
| Residence<br>1 Debbie Lane, Belmont, CA 94002                      |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080        |      |

# Full name of sixteenth joint inventor Kenneth J. Hillan Inventor's signature Date Residence 64 Seward Street, San Francisco, CA 94114 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventeenth joint inventor, if any Ivar J. Kljavin Inventor's signature Date Residence 3673 Crescent Drive, Lafayette, CA 94549 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any Sophia S. Kuo Inventor's signature Date Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier Inventor's signature Date Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way

South San Francisco, CA 94080

Full name of twentieth joint inventor, if any James Pan Date Inventor's signature Residence 2705 Coronet Boulevard, Belmont, CA 94002 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-first joint inventor, if any Nicholas F. Paoni Date Inventor's signature Residence 1756 Terrace Drive, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-second joint inventor Margaret Ann Roy Date Inventor's signature Residence 2960 Webster Street #4, San Francisco, CA 94123 Citizenship US 🚔 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-third joint inventor, if any David L. Shelton Date Inventor's signature Residence 5845 Clover Drive, Oakland, CA 94618 Citizenship US Post Office Address

1 DNA Way

| Full name of twenty-fourth joint inventor, if any                 |      |
|---|------|
| Timothy A. Stewart  |      |
| Inventor's signature  | Date |
| Residence<br>465 Douglass Street, San Francisco, CA 94114         |      |
| Citizenship<br>US   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of twenty-fifth joint inventor                          |      |
| Daniel Tumas  |      |
| Inventor's signature  | Date |
| Residence<br>3 Rae Avenue, Orinda, CA 94563                       |      |
| Citizenship<br>US   |      |
| Post Office Address  1 DNA_Way South_San Francisco, CA 94080      |      |
| Full name of twenty-sixth joint inventor, if any                  |      |
| P. Mickey Williams  |      |
| Inventor's signature  | Date |
| Residence<br>509 Afto Avenue, Half Moon Bay, CA 94019             |      |
| Citizenship<br>US ==  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of twenty-seventh joint inventor, if any                |      |
| William I. Wood   |      |
| Inventor's signature  | Date |
| Residence<br>35 Southdown Court, Hillsborough, CA 94010           |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |

**Priority Claimed** 

No

Yes

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Prior Foreign Application(s):

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or  $\underline{X}$  was filed on  $\underline{\text{July 30, 2001}}$  as Application Serial No.  $\underline{09/918,585}$  and was amended on \_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing gate before that of the application on which priority is claimed:

| Number   | Country                    | Day/Month/                                      | Year Filed  |
|--|----------------------------|---|---|
| 00 Miles of 10 C C C C C C C C C C C C C C C C C C |                            |   |   |
| I hereby claim th                                  | e benefit under Title 35,  | United States Code, §                           | 19(e) of any United States provisional applications(s) listed below:  |
| en te<br>en te<br>en calendario<br>en particulario |                            |   |   |
| Please see a                                       | attached Appendix          | A (Listing 110 U                                | S. Provisional Applications)  |
| Application Ser                                    |                            | Filing Date                                     | •   |
| I hereby claim th                                  | ne benefit under Title 35, | United States Code, §                           | 120 of any United States applications(s) listed below and, insofar  |
| provided by the defined in Title                   | first paragraph of Title 3 | 5, United States Code<br>gulations, §1.56 which | not disclosed in the prior United States application in the manner §112, I acknowledge the duty to disclose material information as occurred between the filing date of the prior application and the |
| Please see a                                       | attached Appendix          | B (Listing 26 U.S                               | S. and 38 PCT Patent Applications)  |
| Application Ser                                    |                            | Filing Date                                     | Status: Patented, Pending, Abandoned  |
| Application Ser                                    | . No.                      | Filing Date                                     | Status: Patented, Pending, Abandoned  |
|  |                            |   |   |

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Full name of sole or first inventor                               |      |
|---|------|
| Avi J <u>∦ A</u> shkenazi   |      |
| Inventor's signature  | Date |
|   |      |
|   |      |
| Residence 1456 Farrytown Street, San Mateo, CA 94402              |      |
| Citizenship<br>US   |      |
| Post Office Address   |      |
| 1 DNA Way<br>South San Francisco, CA 94080                        |      |
| Full name of second joint inventor, if any                        |      |
| Kevin P. Baker  |      |
| Inventor's signature  | Date |
|   |      |
| Residence<br>14006 Indian Run Drive, Darnestown, MD 20878         |      |
| Citizenship<br>GB   |      |
| Post Office Address   |      |
| 1 DNA Way<br>South San Francisco, CA 94080                        |      |
| Full name of third joint inventor, if any                         |      |
| David Botstein  |      |
| Inventor's signature  | Date |
| Residence<br>2539 Somerset Drive, Belmont, CA 94002               |      |
| Citizenship<br>US   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
|   |      |

| Full name of fourth joint inventor                                |         |
|---|---------|
| Luc Desnoyers   |         |
| Inventor's signature  | Date    |
| Residence<br>2050 Stockton Street, San Francisco, CA 94133        |         |
| Citizenship<br>CA   |         |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |         |
| Full name of fifth joint inventor, if any  Dan L. Eaton  Day Each | 8/24/01 |
| Inventor's signature  | Date    |
| Residence<br>75 Knight Drive, San Rafael, CA 94901                |         |
| Citizenship<br>US   |         |
| Post Office Address 1 DNA Vay South San Francisco, CA 94080       |         |
| Full name of sixth joint inventor, if any                         |         |
| Napoleone Ferrara   |         |
| Inventer's signature  | Date    |
| Residence<br>2090 Pacific Avenue #704, San Francisco, CA 94109    |         |
| Citizenship<br>US   |         |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |         |
| Full name of seventh joint inventor                               |         |
| Ellen Filvaroff   |         |
| Inventor's signature  | Date    |
| Residence<br>538 18 <sup>th</sup> Avenue, San Francisco, CA 94121 |         |
| Citizenship<br>US   |         |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |         |

| Full name of eight joint inventor, if any                         |      |
|---|------|
| Sherman Fong  |      |
| Inventor's signature  | Date |
| Residence<br>19 Basinside Way, Alameda, CA 94502                  |      |
| Citizenship<br>US   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of ninth joint inventor, if any                         |      |
| Wei-Qiang Gao   |      |
| Inventor's signature  | Date |
| Residence<br>3025 South Court, Palo Alto, CA 94306                |      |
| Citizeaship<br>CN   |      |
| Post Office Address 1 DNA-Way South San Francisco, CA 94080       |      |
| Full name of tenth joint inventor                                 |      |
| Hanspeter Gerber  |      |
| Inventer's signature  | Date |
| Residence<br>1121 Tennessee Street #5, San Francisco, CA 94107    |      |
| Citizenship<br>CH ==  |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of eleventh joint inventor, if any                      |      |
| Mary E. Gerritsen   |      |
| Inventor's signature  | Date |
| Residence<br>541 Parrott Drive, San Mateo, CA 94402               |      |
| Citizenship<br>CA   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |

| Full name of twelfth joint inventor, if any                             |      |  |
|---|------|--|
| Audrey Goddard  |      |  |
| Inventor's signature  | Date |  |
| Residence<br>110 Congo Street, San Francisco, CA 94131                  |      |  |
| Citizenship<br>CA   |      |  |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080       |      |  |
| Full name of thirteenth joint inventor                                  |      |  |
| Paul J. Godowski  |      |  |
| Inventor's signature  | Date |  |
| Residence<br>2627 Easton Drive, Burlingame, CA 94010                    |      |  |
| Citizenship<br>US   |      |  |
| Post Office Address 1 DNA Way South San Francisco, CA 94080             |      |  |
| Full name of fourteenth joint inventor, if any  J. Christopher Grimaldi |      |  |
| Inverter's signature  | Date |  |
| Residence<br>1434 36 <sup>th</sup> Avenue, San Francisco, CA 94122      |      |  |
| Citizenship<br>US   |      |  |
| Post Office Address 1 DNA Way South San Francisco, CA 94080             |      |  |
| Full name of fifteenth joint inventor, if any                           |      |  |
| Austin L. Gurney  | •    |  |
| Inventor's signature  | Date |  |
| Residence<br>1 Debbie Lane, Belmont, CA 94002                           |      |  |
| Citizenship<br>US   |      |  |
| Post Office Address 1 DNA Way South San Francisco, CA 94080             |      |  |

| Full name of sixteenth joint inventor                          |      |
|--|------|
| Kenneth J. Hillan  |      |
| Inventor's signature   | Date |
| Residence<br>64 Seward Street, San Francisco, CA 94114         |      |
| Citizenship<br>GB  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080    |      |
| Full name of seventeenth joint inventor, if any                |      |
| Ivar J. Kljavin  |      |
| Inventor's signature   | Date |
| Residence<br>3673 Crescent Drive, Lafayette, CA 94549          |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080    |      |
| Full name of eighteenth joint inventor, if any                 |      |
| Sophia S. Kuo  |      |
| Inventor's signature   | Date |
| Residence<br>59 Surrey Street, Apt. 3, San Francisco, CA 94131 |      |
| Citizenship<br>US ==   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080    |      |
| Full name of nineteenth joint inventor                         |      |
| Mary A. Napier   |      |
| Inventor's signature   | Date |
| Residence<br>1015 Hayne Road, Hillsborough, CA 94010           |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080    |      |

Full name of twentieth joint inventor, if any James Pan Date Inventor's signature Residence 2705 Coronet Boulevard, Belmont, CA 94002 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-first joint inventor, if any Nicholas F. Paoni Date Inventor's signature Residence 1756 Terrace Drive, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-second joint inventor Margaret Ann Roy Date Inventor's signature Residence 2960 Webster Street #4, San Francisco, CA 94123 Citizenship US 1.2 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-third joint inventor, if any David L. Shelton Date Inventor's signature Residence 5845 Clover Drive, Oakland, CA 94618 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

| Full name of twenty-fourth joint inventor, if any             |      |
|---|------|
| Timothy A. Stewart  |      |
| Inventor's signature  | Date |
| Residence<br>465 Douglass Street, San Francisco, CA 94114     |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080   |      |
| Full name of twenty-fifth joint inventor                      |      |
| Daniel Tumas  |      |
| Inventor's signature  | Date |
| Residence<br>3 Rae Avenue, Orinda, CA 94563                   |      |
| Citizenship US =  |      |
| Post Office Address  1 DNA Way  South San Francisco, CA 94080 |      |
| Full name of twenty-sixth joint inventor, if any              |      |
| P. Mickey Williams  |      |
| Inventor's signature  | Date |
| Residence<br>509 Alto Avenue, Half Moon Bay, CA 94019         |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080   |      |
| Full name of twenty-seventh joint inventor, if any            |      |
| William I. Wood   |      |
| Inventor's signature  | Date |
| Residence<br>35 Southdown Court, Hillsborough, CA 94010       |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080   |      |

### COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Application Ser. No.

Application Ser. No.

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

### SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918.585and was amended on \_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed: **Priority Claimed** Prior Foreign Application(s): Yes No Day/Month/Year Filed Number Country Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: Please see attached Appendix A (Listing 110 U.S. Provisional Applications) Filing Date Application Ser. No. I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Status: Patented, Pending, Abandoned

Status: Patented, Pending, Abandoned

Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications)

Filing Date

Filing Date

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Full name of sole or first inventor

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Avi J. Ashkenazi   |      |
|--|------|
|  | Date |
| nventors signature   | Date |
|  |      |
| Residence  |      |
| 1456 Tarrytown Street, San Mateo, CA 94402   |      |
|  |      |
| Citizenship  |      |
| US ##  |      |
| Post Office Address  |      |
| 1 DNA Way  |      |
| South San Francisco, CA 94080  |      |
| d there is a second of the sec |      |
| Full name of second joint inventor, if any   |      |
| The state of the s |      |
| Kevin Baker  |      |
| Inventore eigneture  | Date |
| Inventor's signature   |      |
|  |      |
| Residence  |      |
| 14006 Indian Run Drive, Damestown, MD 20878  |      |
|  |      |
| Citizenship  |      |
| GB   |      |
| Post Office Address  |      |
| 1 DNA Way  |      |
| South San Francisco, CA 94080  |      |
| Full name of third joint inventor, if any  |      |
| , an manus of time jettle more surj  |      |
| David Botstein   |      |
|  | Date |
| Inventor's signature   | Date |
|  |      |
| Residence  |      |
| 2539 Somerset Drive, Belmont, CA 94002   |      |
|  |      |
| Citizenship  |      |
| US   |      |
| Post Office Address  |      |
| 1 DNA Way  |      |
| South San Francisco, CA 94080  |      |
|  |      |
|  |      |

| Full name of fourth joint inventor                                       |         |
|--|---------|
| Luc Desnoyers  |         |
| Inventor's signature   | Date    |
| Residence  |         |
| 2050 Stockton Street, San Francisco, CA 94133                            |         |
| Citizenship<br>CA  |         |
| Post Office Address 1 DNA Way  |         |
| South San Francisco, CA 94080  |         |
| Full name of fifth joint inventor, if any                                |         |
| Dan L. Eaton   |         |
| Inventor's signature   | Date    |
| Residence<br>75 Knight Drive, San Rafael, CA 94901                       |         |
| Citizenship US   |         |
| Post Office Address 1 DNA Way  |         |
| South-San Francisco, CA 94080  Full name of sixth joint inventor, if any |         |
|  | 8/23/01 |
| Napoleone Ferrara  |         |
| Inventor's signature   | Date    |
| Residence 2090 Pacific Avenue #704, San Francisco, CA 94109              |         |
| Citizenship<br>US  |         |
| Post Office Address 1 DNA Way  |         |
| South San Francisco, CA 94080  |         |
| Full name of seventh joint inventor                                      |         |
| Ellen Filvaroff  |         |
| Inventor's signature   | Date    |
| Residence<br>538 18 <sup>th</sup> Avenue, San Francisco, CA 94121        |         |
| Citizenship<br>US  |         |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080        |         |
|  |         |

| Sherman Fong  |   |
|---|---|
| Inventor's signature  | Date                                    |
| Residence<br>19 Basinside Way, Alameda, CA 94502                  |   |
| Citizenship<br>US   |   |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |   |
| Full name of ninth joint inventor, if any                         |   |
| Wei-Qiang Gao   |   |
| Inventor's signature  | Date                                    |
| Residence<br>3025 South Court, Palo Alto, CA 94306                |   |
| Citizenship<br>CN   |   |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |   |
| Full name of tenth joint inventor                                 |   |
| Hanspeter Gerber  |   |
| Inventors signature   | Date                                    |
| Residence<br>1121 Tennessee Street #5, San Francisco, CA 94107    | *************************************** |
| Citizenship<br>CH   |   |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |   |
| Full name of eleventh joint inventor, if any                      |   |
| Mary E. Gerritsen   |   |
| Inventor's signature  | Date                                    |
| Residence<br>541 Parrott Drive, San Mateo, CA 94402               |   |
| Citizenship<br>CA   |   |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |   |

Full name of eight joint inventor, if any

| Audrey Goddard   |                       |
|--|-----------------------|
| Inventor's signature   | Date                  |
| Residence<br>110 Congo Street, San Francisco, CA 94131             |                       |
| Citizenship<br>CA  |                       |
| Post Office Address 1 DNA Way South San Francisco, CA 94080        |                       |
| Full name of thirteenth joint inventor                             |                       |
| Paul J. Godowski   |                       |
| Inventor's signature   | Date                  |
| Residence<br>2627 Easton Drive, Burlingame, CA 94010               |                       |
| Citizenship US   |                       |
| Post Office Address 1 DNA Way South San Francisco, CA 94080        |                       |
| Full name of fourteenth joint inventor, if any                     |                       |
| J. Christopher Grimaldi  |                       |
| Inventor's signature   | Date                  |
| Residence<br>1434 3e <sup>th</sup> Avenue, San Francisco, CA 94122 |                       |
| Citizenship<br>US  |                       |
| Post Office Address 1 DNA Way South San Francisco, CA 94080        | A Hard Sales of Parks |
| Full name of fifteenth joint inventor, if any                      |                       |
| Austin L. Gurney   |                       |
| Inventor's signature   | Date                  |
| Residence<br>1 Debbie Lane, Belmont, CA 94002                      |                       |
| Citizenship<br>US  |                       |
| Post Office Address 1 DNA Way South San Francisco, CA 94080        |                       |

Full name of twelfth joint inventor, if any

## Full name of sixteenth joint inventor Kenneth J. Hillan Date Inventor's signature Residence 64 Seward Street, San Francisco, CA 94114 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventeenth joint inventor, if any Ivar J. Kljavin Date Inventor's signature Residence 3673 Crescent Drive, Lafayette, CA 94549 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any Sophia S. Kuo Date Inventor's signature Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 Citizenship US 🚆 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor Mary A. Napier Date Inventor's signature Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship

US

Post Office Address 1 DNA Way

| Full name of twentieth joint inventor, if any                |      |
|--|------|
| James Pan  |      |
| Inventor's signature   | Date |
| Residence<br>2705 Coronet Boulevard, Belmont, CA 94002       |      |
| Citizenship<br>CA  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080  |      |
| Full name of twenty-first joint inventor, if any             |      |
| Nicholas F. Paoni  |      |
| Inventor's signature   | Date |
| Residence<br>1756 Terrace Drive, Belmont, CA 94002           |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA_Way South_San Francisco, CA 94080  |      |
| Full name of twenty-second joint inventor  Margaret Ann Roy  |      |
| Inverter's signature   | Date |
| Residence<br>2960 Webster Street #4, San Francisco, CA 94123 |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080  |      |
| Full name of twenty-third joint inventor, if any             |      |
| David L. Shelton   |      |
| Inventor's signature   | Date |
| Residence<br>5845 Clover Drive, Oakland, CA 94618            |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080  |      |

| Full name of twenty-fourth joint inventor, if any  |      |
|--|------|
| Timothy A. Stewart   |      |
| Inventor's signature   | Date |
| Residence  |      |
| 465 Douglass Street, San Francisco, CA 94114   |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way  |      |
| South San Francisco, CA 94080  |      |
| Full name of twenty-fifth joint inventor   |      |
| Daniel Tumas   |      |
| Inventor's signature   | Date |
| Residence  |      |
| 3 Rae Avenue, Orinda, CA 94563   |      |
| Citizenship<br>US  |      |
| Post Office Address<br>1 DNA∰ay  |      |
| · = · · · · · · · · · · · · · · · · · ·  |      |
| South San Francisco, CA 94080  |      |
| Full name of twenty-sixth joint inventor, if any   |      |
| To constitution of the con |      |
| Full name of twenty-sixth joint inventor, if any  P. Mickey Williams  Inventor's signature   | Date |
| Full name of twenty-sixth joint inventor, if any  P. Mickey Williams  Inventors signature  Residence   | Date |
| Full name of twenty-sixth joint inventor, if any P. Mickey Williams Inventors signature  Residence 509 Alto Avenue, Half Moon Bay, CA 94019  | Date |
| Full name of twenty-sixth joint inventor, if any  P. Mickey Williams  Inventors signature  Residence   | Date |
| Full name of twenty-sixth joint inventor, if any P. Mickey Williams Inventors signature  Residence 509 Alto Avenue, Half Moon Bay, CA 94019  Citizenship US Post Office Address  | Date |
| Full name of twenty-sixth joint inventor, if any P. Mickey Williams Inventors signature Residence 509 Alto Avenue, Half Moon Bay, CA 94019 Citizenship US  | Date |
| Full name of twenty-sixth joint inventor, if any  P. Mickey Williams  Inventor's signature  Residence 509 Alto Avenue, Half Moon Bay, CA 94019  Citizenship US  Post Office Address 1 DNA Way  | Date |
| Full name of twenty-sixth joint inventor, if any P. Mickey Williams Inventors signature Residence 509 Alto Avenue, Half Moon Bay, CA 94019  Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080   | Date |
| Full name of twenty-sixth joint inventor, if any  P. Mickey Williams  Inventors signature  Residence 509 Alto Avenue, Half Moon Bay, CA 94019  Citizenship US  Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of twenty-seventh joint inventor, if any   | Date |
| Full name of twenty-sixth joint inventor, if any P. Mickey Williams Inventor's signature Residence 509 Alto Avenue, Half Moon Bay, CA 94019 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-seventh joint inventor, if any William I. Wood  |      |
| Full name of twenty-sixth joint inventor, if any  P. Mickey Williams  Inventor's signature  Residence 509 Alto Avenue, Half Moon Bay, CA 94019  Citizenship US  Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of twenty-seventh joint inventor, if any  William I. Wood  Inventor's signature   |      |

Yes

No

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

### SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or  $\underline{X}$  was filed on  $\underline{\text{July 30, 2001}}$  as Application Serial No.  $\underline{09/918,585}$  and was amended on \_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

Thereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed

| Number   | Country                    | Day/Month/   | Year Filed  |
|--|----------------------------|--|---|
| ** ***********************************   |                            |  |   |
| Thereby claim the  | e benefit under Title 35,  | United States Code, §1                             | 19(e) of any United States provisional applications(s) listed below   |
| To the state of th |                            |  |   |
| Please see a   | ttached Appendix           | <u>c A (Listing 110 U.</u>                         | S. Provisional Applications)  |
| Application Ser.   |                            | Filing Date  |   |
| d sells  |                            |  | 120 of any United States applications(s) listed below and, insofa   |
| provided by the f<br>defined in Title 3  | first paragraph of Title 3 | 35, United States Code,<br>egulations, §1.56 which | not disclosed in the prior United States application in the manne §112, I acknowledge the duty to disclose material information a occurred between the filing date of the prior application and the |
| Please see a   | ttached Appendix           | k B (Listing 26 U.S                                | 5. and 38 PCT Patent Applications)  |
| Application Ser.   |                            | Filing Date  | Status: Patented, Pending, Abandoned  |
| Application Ser.   | . No.                      | Filing Date  | Status: Patented, Pending, Abandoned  |

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Full name of sole or first inventor                       |      |
|---|------|
| Avi J. Ashkenazi  |      |
| Inventor's signature                                      | Date |
| 1 - 1000.<br>2 - 1000.<br>3 - 1000.<br>4 - 1000.          |      |
| Residence   |      |
| 1456 Tarrytown Street, San Mateo, CA 94402                |      |
| Citizenship   |      |
| US III  |      |
| Post Office Address 1 DNA Way                             |      |
| Southisan Francisco, CA 94080                             |      |
| Full name of second joint inventor, if any                |      |
|   |      |
| Kevinn Baker  |      |
| Inventor's signature                                      | Date |
|   |      |
| Residence<br>14006 Indian Run Drive, Darnestown, MD 20878 |      |
|   |      |
| Citizenship<br>GB   |      |
| Post Office Address                                       |      |
| 1 DNA Way   |      |
| South San Francisco, CA 94080                             |      |
| Full name of third joint inventor, if any                 |      |
| David Botstein  |      |
| Inventor's signature                                      | Date |
|   |      |
| Residence   |      |
| 2539 Somerset Drive, Belmont, CA 94002                    |      |
| Citizenship<br>US   |      |
|   |      |
| Post Office Address 1 DNA Way                             |      |
| South San Francisco, CA 94080                             |      |

| Full name of fourth joint inventor                                |         |
|---|---------|
| Luc Desnoyers   |         |
| Inventor's signature  | Date    |
| Residence<br>2050 Stockton Street, San Francisco, CA 94133        |         |
| Citizenship<br>CA   |         |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |         |
| Full name of fifth joint inventor, if any                         |         |
| Dan L. Eaton  |         |
| Inventor's signature  | Date    |
| Residence<br>75 Knight Drive, San Rafael, CA 94901                |         |
| Citizenship<br>US   |         |
| Post Office Address  1 DNA_Way South-San Francisco, CA 94080      |         |
| Full name of sixth joint inventor, if any                         |         |
| Napoleone Ferrara   |         |
| Inventor's signature  | Date    |
| Residence<br>2090 Pacific Avenue #704, San Francisco, CA 94109    |         |
| Citizenship<br>US   |         |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |         |
| Full name of seventh joint inventor                               |         |
| Ellen Filvaroff   |         |
| Inventor's signature & Almany                                     | 9/13/07 |
| Residence<br>538 18 <sup>th</sup> Avenue, San Francisco, CA 94121 |         |
| Citizenship<br>US   |         |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |         |

| ruii name of eight joint inventor, if any                   |      |
|---|------|
| Sherman Fong  |      |
| Inventor's signature  | Date |
| Residence<br>19 Basinside Way, Alameda, CA 94502            |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080 |      |
| Full name of ninth joint inventor, if any                   |      |
| Wei-Qiang Gao   |      |
| Inventor's signature  | Date |
| Residence<br>3025 South Court, Palo Alto, CA 94306          |      |
| Citizenship CN  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080 |      |
| Full name of tenth joint inventor                           |      |
| Hanspeter Gerber  |      |
| Inventor's signature  | Date |
| Residence 1121 Fennessee Street #5, San Francisco, CA 94107 |      |
| Citizenship CH ==   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080 |      |
| Full name of eleventh joint inventor, if any                |      |
| Mary E. Gerritsen   |      |
| Inventor's signature  | Date |
| Residence<br>541 Parrott Drive, San Mateo, CA 94402         |      |
| Citizenship<br>CA   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080 |      |

| Audrey Goddard   |          |
|--|----------|
| Inventor's signature   | Date     |
| Residence<br>110 Congo Street, San Francisco, CA 94131             |          |
| Citizenship<br>CA  |          |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080  |          |
| Full name of thirteenth joint inventor                             |          |
| Paul J. Godowski   |          |
| Inventor's Stantature  | 9 (13/0) |
| Residence V<br>2627 Easton Drive, Burlingame, CA 94010             |          |
| Citizenship<br>US  |          |
| Post Office Address 1 DNA Way South San Francisco, CA 94080        |          |
| Full name of fourteenth joint inventor, if any                     |          |
| J. Arristopher Grimaldi  |          |
| Inventor's signature   | 9/17/01  |
| Residence<br>1434 36 <sup>th</sup> Avenue, San Francisco, CA 94122 |          |
| Citizenship<br>US  |          |
| Post Office Address 1 DNA Way South San Francisco, CA 94080        |          |
| Full name of fifteenth joint inventor, if any                      |          |
| Austin L. Gurney   |          |
| Inventor's signature   | )/17/0/  |
| 1 Debbie Lane, Belmont, CA 94002                                   |          |
| Citizenship<br>US  |          |
| Post Office Address 1 DNA Way South San Francisco, CA 94080        |          |

Full name of twelfth joint inventor, if any

| Full name of sixteenur joint liveritor                         |      |
|--|------|
| Kenneth J. Hillan  |      |
| Inventor's signature   | Date |
|  |      |
| Residence<br>64 Seward Street, San Francisco, CA 94114         |      |
| Citizenship<br>GB  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080    |      |
| Full name of seventeenth joint inventor, if any                |      |
| Ivar J. Kljavin  |      |
| Inventor's signature   | Date |
| Residence<br>3673 Crescent Drive, Lafayette, CA 94549          |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way South-San Francisco, CA 94080    |      |
| Full name of eighteenth joint inventor, if any                 |      |
| Sophia S. Kuo  |      |
| Inventér's signature   | Date |
| Residence<br>59 Surrey Street, Apt. 3, San Francisco, CA 94131 |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080    |      |
| Full name of nineteenth joint inventor                         |      |
| Mary A. Napier   |      |
| Inventor's signature   | Date |
| Residence<br>1015 Hayne Road, Hillsborough, CA 94010           |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080    |      |

| Full name of twentieth joint inventor, if any                     |      |
|---|------|
| James Pan   |      |
| Inventor's signature  | Date |
| Residence<br>2705 Coronet Boulevard, Belmont, CA 94002            |      |
| Citizenship<br>CA   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of twenty-first joint inventor, if any                  |      |
| Nicholas F. Paoni   |      |
| Inventor's signature  | Date |
| Residence<br>1756 Terrace Drive, Belmont, CA 94002                |      |
| Citizenship<br>US   |      |
| Post Office Address  1 DNA Way South San Francisco, CA 94080      |      |
| Full name of twenty-second joint inventor                         |      |
| Margaret Ann Roy  |      |
| Inventor's signature  | Date |
| Residence<br>2960 Webster Street #4, San Francisco, CA 94123      |      |
| Citizenship<br>US =   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of twenty-third joint inventor, if any                  |      |
| David L. Shelton  |      |
| Inventor's signature  | Date |
| Residence<br>5845 Clover Drive, Oakland, CA 94618                 |      |
| Citizenship<br>US   |      |
| Post Office Address  1 DNA Way South San Francisco, CA 94080      |      |

| Full name of twenty-fourth joint inventor, if any                 |         |
|---|---------|
| Timothy A. Stewart  |         |
| Inventor's signature  | 0.77-01 |
| Residence<br>465 Douglass Street, San Francisco, CA 94114         |         |
| Citizenship<br>US   |         |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |         |
| Full name of twenty-fifth joint inventor                          |         |
| Daniel Tumas  |         |
| Inventor's signature  | Date    |
| Residence<br>3 Rae Avenue, Orinda, CA 94563                       |         |
| Citizenship   |         |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |         |
| Full name of twenty-sixth joint inventor, if any                  |         |
| P. Mickey Williams  |         |
| Inventor's signature  | Date    |
| Residence<br>509 Atto Avenue, Half Moon Bay, CA 94019             |         |
| Citizenship<br>US   |         |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |         |
| Full name of twenty-seventh joint inventor, if any                |         |
| William I. Wood   |         |
| Inventor's signature  | Date    |
| Residence<br>35 Southdown Court, Hillsborough, CA 94010           |         |
| Citizenship<br>US   |         |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |         |

## COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

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I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

| illing gate before t  | nat of the application                               | on which phonly is cla   | imea:   |   |                               |                        |
|---|--|--|---|---|-------------------------------|------------------------|
| Prior Foreign App   | lication(s):   |  |   |   | Priority<br>Yes               | / Claimed<br>No        |
| Number  | Country  | Day/Month/Ye   | ear Filed                                     |   |                               |                        |
| I hereby claim the b  | enefit under Title 35, U                             | Inited States Code, §11  | 9(e) of any United S                          | States provisional app                          | olications(s) l               | isted below:           |
| Please see att  | ached Appendix                                       | A (Listing 110 U.S   | . Provisional <i>F</i>                        | Applications)                                   |                               |                        |
| Application Ser. N  | 0.   | Filing Date  |   |   |                               |                        |
| as the subject mat<br>provided by the firs<br>defined in Title 37 | ter of each of the claim<br>at paragraph of Title 35 | United States Code, §1: s of this application is n is, United States Code, § sulations, §1.56 which of this application: | ot disclosed in the p<br>\$112, I acknowledge | orior United States a<br>e the duty to disclose | pplication in<br>material inf | the manner ormation as |
| Please see att  | ached Appendix                                       | B (Listing 26 U.S.   | and 38 PCT Pa                                 | atent Applicatio                                | ns)                           |                        |
| Application Ser. N  |  | Filing Date  |   | Patented, Pending                               |                               | ť                      |
| Application Ser. N  | 0.   | Filing Date  | Status:                                       | Patented, Pending,                              | , Abandone                    | <del></del>            |
|   |  |  |   |   |                               |                        |

09157

PATENT TRADEMARK OFFICE

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| ull name of sole or first inventor                      |      |
|---|------|
| vi J <u>. A</u> shkenazi                                |      |
| nventer's signature                                     | Date |
| Tyerner 5 Signature                                     |      |
| 5.3   |      |
| tesidence<br>1456 €arrytown Street, San Mateo, CA 94402 |      |
| 1430 Editylown Street, Odit Mates, Ort 64402            |      |
| Ditizenship   |      |
| JS 14   |      |
| Post Office Address                                     |      |
| DNA Way   |      |
| South San Francisco, CA 94080                           |      |
| full pame of second joint inventor, if any              |      |
| Kevi∯P. Baker   |      |
| Neviji - Dakei  | Data |
| nventor's signature                                     | Date |
| e marine.   |      |
| Residence   |      |
| 14006 Indian Run Drive, Darnestown, MD 20878            |      |
| Ditizenship   |      |
| GB  |      |
| Post Office Address                                     |      |
| 1 DNA Way   |      |
| South San Francisco, CA 94080                           |      |
| Full name of third joint inventor, if any               |      |
|   |      |
| David Botstein  |      |
| Inventor's signature                                    | Date |
|   |      |
| Residence   |      |
| 2539 Somerset Drive, Belmont, CA 94002                  |      |
| Citizenship   |      |
| US  |      |
| Post Office Address                                     |      |
| 1 DNA Way   |      |
| South San Francisco, CA 94080                           |      |
|   |      |

## Full name of fourth joint inventor Luc Desnoyers Date Inventor's signature Residence 2050 Stockton Street, San Francisco, CA 94133 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Dan L. Eaton Date Inventor's signature Residence 75 Knight Drive, San Rafael, CA 94901 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Napoleone Ferrara Date Inventor's signature H Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff Date Inventor's signature Residence 538 18th Avenue, San Francisco, CA 94121 Citizenship US

Post Office Address
1 DNA Way

Full name of eight joint inventor, if any Sherman Fong Inventor's signature Residence 19 Basinside Way, Alameda, CA 94502 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of ninth joint inventor, if any Wei-Qiang Gao Date Inventor's signature Residence 3025 South Court, Palo Alto, CA 94306 Citizenship CN Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of tenth joint inventor Hanspeter Gerber Date Inventor's signature Residence 1121 Tennessee Street #5, San Francisco, CA 94107 Citizenship CH = Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any Mary E. Gerritsen Date Inventor's signature Residence 541 Parrott Drive, San Mateo, CA 94402 Citizenship Post Office Address

1 DNA Way

| Audrey Goddard   |      |
|--|------|
| Inventor's signature   | Date |
| Residence<br>110 Congo Street, San Francisco, CA 94131             |      |
| Citizenship<br>CA  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080        |      |
| Full name of thirteenth joint inventor                             |      |
| Paul J. Godowski   |      |
| Inventor's signature   | Date |
| Residence<br>2627 Easton Drive, Burlingame, CA 94010               |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA-Way South San Francisco, CA 94080        |      |
| Full name of fourteenth joint inventor, if any                     |      |
| J. Christopher Grimaldi  |      |
| Inventer's signature   | Date |
| Residence<br>1434 36 <sup>th</sup> Avenue, San Francisco, CA 94122 |      |
| Citizenship US =   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080        |      |
| Full name of fifteenth joint inventor, if any                      |      |
| Austin L. Gurney   |      |
| Inventor's signature   | Date |
| Residence<br>1 Debbie Lane, Belmont, CA 94002                      |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080        |      |

Full name of twelfth joint inventor, if any

| Tuil Hame of Sixteentin joint inventor                            |      |             |
|---|------|-------------|
| Kenneth J. Hillan   |      |             |
| Inventor's signature  | Date | <u></u>     |
| Residence<br>64 Seward Street, San Francisco, CA 94114            |      |             |
| Citizenship<br>GB   |      |             |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |             |
| Full name of seventeenth joint inventor, if any                   |      |             |
| Ivar J. Kljavin   |      |             |
| Inventor's signature  | Date |             |
| Residence<br>3673 Crescent Drive, Lafayette, CA 94549             |      | <del></del> |
| Citizenship<br>US   |      |             |
| Post Office Address 1 DNA-Way South-San Francisco, CA 94080       |      |             |
| Full name of eighteenth joint inventor, if any Sophia S. Kuo      |      |             |
| Inventer's signature  | Date |             |
| Residence<br>59 Surrey Street, Apt. 3, San Francisco, CA 94131    |      |             |
| Citizenship<br>US =   |      |             |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |             |
| Full name of nineteenth joint inventor                            |      |             |
| Mary A. Napier  |      |             |
| Inventor's signature  | Date |             |
| Residence<br>1015 Hayne Road, Hillsborough, CA 94010              |      | <u></u>     |
| Citizenship<br>US   |      |             |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |             |

Full name of twentieth joint inventor, if any James Pan Date Inventor's signature Residence 2705 Coronet Boulevard, Belmont, CA 94002 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-first joint inventor, if any Nicholas F. Paoni Date Inventor's signature Residence 1756 Terrace Drive, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-second joint inventor Margaret Ann Roy Date Inventor's signature Residence 2960 Webster Street #4, San Francisco, CA 94123 Citizenship US = Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-third joint inventor, if any David L. Shelton Date Inventor's signature Residence 5845 Clover Drive, Oakland, CA 94618 Citizenship US

Post Office Address
1 DNA Way

| rui hame of twenty-lourn joint inventor, if any                     |      |
|---|------|
| Timothy A. Stewart  |      |
| Inventor's signature  | Date |
| Residence<br>465 Douglass Street, San Francisco, CA 94114           |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080         |      |
| Full name of twenty-fifth joint inventor                            |      |
| Daniel Tumas  |      |
| Inventor's signature  | Date |
| Residence<br>3 Rae Avenue, Orinda, CA 94563                         |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA-Way South San Francisco, CA 94080         |      |
| Full name of twenty-sixth joint inventor, if any P. Mickey Williams |      |
| Inventor's signature  | Date |
| Residence<br>509 Alto Avenue, Half Moon Bay, CA 94019               |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080         |      |
| Full name of twenty-seventh joint inventor, if any                  |      |
| William I. Wood   |      |
| Inventor's signature  | Date |
| Residence<br>35 Southdown Court, Hillsborough, CA 94010             |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080         |      |

#### **COMBINED DECLARATION FOR PATENT APPLICATION** AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on \_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

| amonada by any amona                                       |   | <b>5.</b>  |  |  |
|--|---|--|--|--|
| l acknowledge the duty to c<br>Code of Federal Regulati    |   | hich is material to the exa  | amination of this application in   | accordance with Title 37                               |
|  | below and have also i   | dentified below any forei  | e, §119(a)-(d) of any foreign a<br>gn application for patent or inv  |  |
| Prior Foreign Application                                  | s):   |  |  | Priority Claimed Yes No                                |
| Number C   | Country   | Day/Month/Year Filed   |  |  |
| hereby claim the benefit u                                 | nder Title 35, United S   | tates Code, §119(e) of a   | ny United States provisional ap  | pplications(s) listed below                            |
| Please see attached  | Appendix A (Lis   | ting 110 U.S. Provi  | sional Applications)   |  |
| Application Ser. No.                                       | Filing  |  |  |  |
| as the subject matter of ea<br>provided by the first parag | ch of the claims of this<br>raph of Title 35, United<br>of Federal Regulation | s application is not disclos<br>d States Code, §112, I ac<br>s, §1.56 which occurred | United States applications(s) sed in the prior United States a knowledge the duty to discloss between the filing date of the | application in the manne<br>se material information as |
| Please see attached  | Appendix B (Lis   | sting 26 U.S. and 38   | <b>PCT Patent Application</b>  | ons)   |
| Application Ser. No.                                       | Filing  |  | Status: Patented, Pending  |  |
| Application Ser. No.                                       | Filing  | Date   | Status: Patented, Pending  | g, Abandoned   |
|  |   |  |  |  |

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Full name of sole or first inventor            |      |
|--|------|
| ruii name of sole of hist inventor             |      |
| Avi J. Ashkenazi                               |      |
|  |      |
| Invent <u>or</u> 's signature                  | Date |
|  |      |
|  |      |
| Residence                                      |      |
| 1456 Tarrytown Street, San Mateo, CA 94402     |      |
| Citizenship                                    |      |
|  |      |
| Post Office Address                            |      |
| 1 DNA Way                                      |      |
| South San Francisco, CA 94080                  |      |
| Full name of second joint inventor, if any     |      |
| a rate.  |      |
| Kevir <sup>®</sup> P. Baker                    |      |
| 3  |      |
| Inventor's signature                           | Date |
|  |      |
| Residence                                      |      |
| 14006 Indian Run Drive, Damestown, MD 20878    |      |
| 14000 Indian Harr Brito, Barriestown, WB 20070 |      |
| Citizenship                                    |      |
| GB .   |      |
|  |      |
| Post Office Address                            |      |
| 1 DNA Way                                      |      |
| South San Francisco, CA 94080                  |      |
| Full name of third joint inventor, if any      |      |
| Tail haire of third joint inventor, if any     |      |
| David Botstein                                 |      |
|  |      |
| Inventor's signature                           | Date |
|  |      |
| Residence                                      |      |
| 2539 Somerset Drive, Belmont, CA 94002         |      |
| 2555 Sufficient Dive, Definition, OA 54002     |      |
| Citizenship                                    |      |
| US   |      |
|  |      |
| Post Office Address                            |      |
| 1 DNA Way                                      |      |
| South San Francisco, CA 94080                  |      |
|  |      |

| Full name of fourth joint inventor                                |                                       |
|---|---------------------------------------|
| Luc Desnoyers   |                                       |
| Inventor's signature  | Date                                  |
| Residence   |                                       |
| 2050 Stockton Street, San Francisco, CA 94133                     |                                       |
| Citizenship<br>CA   |                                       |
| Post Office Address 1 DNA Way                                     |                                       |
| South San Francisco, CA 94080                                     |                                       |
| Full name of fifth joint inventor, if any                         |                                       |
| Dan L. Eaton  |                                       |
| Inventor's signature  | Date                                  |
| Residence<br>75 Kniight Drive, San Rafael, CA 94901               |                                       |
| Citizenship<br>US   |                                       |
| Post Office Address 1 DNA:Way                                     |                                       |
| South San Francisco, CA 94080                                     |                                       |
| Full name of sixth joint inventor, if any                         |                                       |
| Napöleone Ferrara   |                                       |
| Inventor's signature  | Date                                  |
| Residence<br>2090 Pacific Avenue #704, San Francisco, CA 94109    | · · · · · · · · · · · · · · · · · · · |
| Citizenship<br>US   |                                       |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |                                       |
| Full name of seventh joint inventor                               |                                       |
| Ellen Filvaroff   |                                       |
| Inventor's signature  | Date                                  |
| Residence<br>538 18 <sup>th</sup> Avenue, San Francisco, CA 94121 |                                       |
| Citizenship<br>US   |                                       |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |                                       |
|   |                                       |

| Full name of eight joint inventor, if any                         |         |
|---|---------|
| Sherman Fong  |         |
| Inventor's signature  | Date    |
| Residence<br>19 Basinside Way, Alameda, CA 94502                  |         |
| Citizenship<br>US   |         |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |         |
| Full name of ninth joint inventor if any Wei-Qiang Gao            | 8/22/01 |
| Inventor's signature  | Date    |
| Residence<br>3025 South Court, Palo Alto, CA 94306                |         |
| Citizenship<br>CN   |         |
| Post Office Address 1 DNA-Way South-San Francisco, CA 94080       |         |
| Full name of tenth joint inventor  Hanspeter Gerber               |         |
| Inventor's signature  | Date    |
| Residence<br>1121 Tennessee Street #5, San Francisco, CA 94107    |         |
| Citizenship<br>CH   |         |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |         |
| Full name of eleventh joint inventor, if any                      |         |
| Mary E. Gerritsen   |         |
| Inventor's signature  | Date    |
| Residence<br>541 Parrott Drive, San Mateo, CA 94402               |         |
| Citizenship<br>CA   |         |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |         |

| Full name of twelfth joint inventor, if any                             |      |
|---|------|
| Audrey Goddard  |      |
| Inventor's signature  | Date |
| Residence<br>110 Congo Street, San Francisco, CA 94131                  |      |
| Citizenship<br>CA   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080             |      |
| Full name of thirteenth joint inventor                                  |      |
| Paul J. Godowski  |      |
| Inventor's signature  | Date |
| Residence<br>2627 Easton Drive, Burlingame, CA 94010                    |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080             |      |
| Full name of fourteenth joint inventor, if any  J. Christopher Grimaldi |      |
| Inventer's signature  | Date |
| Residence<br>1434-36 <sup>th</sup> Avenue, San Francisco, CA 94122      |      |
| Citizenship<br>US =   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080             |      |
| Full name of fifteenth joint inventor, if any                           |      |
| Austin L. Gurney  |      |
| Inventor's signature  | Date |
| Residence<br>1 Debbie Lane, Belmont, CA 94002                           |      |
| Citizenship<br>US   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080       |      |

| Full name of sixteenth joint inventor                          |      |
|--|------|
| Kenneth J. Hillan  |      |
| Inventor's signature   | Date |
| Residence<br>64 Seward Street, San Francisco, CA 94114         |      |
| Citizenship<br>GB  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080    |      |
| Full name of seventeenth joint inventor, if any                |      |
| Ivar J. Kljavin  |      |
| Inventor's signature   | Date |
| Residence<br>3673 Crescent Drive, Lafayette, CA 94549          |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080    |      |
| Full name of eighteenth joint inventor, if any Sophia S. Kuo   |      |
| Inventor's signature   | Date |
| Residence<br>59 Surrey Street, Apt. 3, San Francisco, CA 94131 |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080    |      |
| Full name of nineteenth joint inventor                         |      |
| Mary A. Napier   |      |
| Inventor's signature   | Date |
| Residence<br>1015 Hayne Road, Hillsborough, CA 94010           |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080    |      |

| Full name of twentieth joint inventor, it any                     |      |
|---|------|
| James Pan   |      |
| Inventor's signature  | Date |
| Residence<br>2705 Coronet Boulevard, Belmont, CA 94002            |      |
| Citizenship<br>CA   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of twenty-first joint inventor, if any                  |      |
| Nicholas F. Paoni   |      |
| Inventor's signature  | Date |
| Residence<br>1756 Terrace Drive, Belmont, CA 94002                |      |
| Citizenship<br>US   |      |
| Post Office Address  1 DNA-Way South-San Francisco, CA 94080      |      |
| Full name of twenty-second joint inventor  Margaret Ann Roy       |      |
| Inventer's signature  | Date |
| Residence<br>2960 Webster Street #4, San Francisco, CA 94123      |      |
| Citizenship<br>US   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of twenty-third joint inventor, if any                  |      |
| David L. Shelton  |      |
| Inventor's signature  | Date |
| Residence<br>5845 Clover Drive, Oakland, CA 94618                 |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |

| Full name of twenty-fourth joint inventor, if any                   |  |
|---|--|
| Timothy A. Stewart  |  |
| Inventor's signature  | Date                                   |
| Residence<br>465 Douglass Street, San Francisco, CA 94114           | ······································ |
| Citizenship<br>US   |  |
| Post Office Address 1 DNA Way South San Francisco, CA 94080         |  |
| Full name of twenty-fifth joint inventor                            |  |
| Daniel Tumas  |  |
| Inventor's signature  | Date                                   |
| Residence<br>3 Rae Avenue, Orinda, CA 94563                         |  |
| Citizenship<br>US   |  |
| Post Office Address 1 DNA Way South San Francisco, CA 94080         |  |
| Full name of twenty-sixth joint inventor, if any P. Mickey Williams |  |
| Inveritor's signature   | Date                                   |
| Residence 509 Alto Avenue, Half Moon Bay, CA 94019                  |  |
| Citizenship   |  |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080   |  |
| Full name of twenty-seventh joint inventor, if any                  |  |
| William I. Wood   |  |
| Inventor's signature  | Date                                   |
| Residence<br>35 Southdown Court, Hillsborough, CA 94010             |  |
| Citizenship<br>US   |  |
| Post Office Address 1 DNA Way South San Francisco, CA 94080         |  |

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or  $\underline{X}$  was filed on  $\underline{\text{July 30, 2001}}$  as Application Serial No.  $\underline{\text{09/918,585}}$  and was amended on  $\underline{\text{July and applicable}}$ .

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filling date before that of the application on which priority is claimed:

| filing date before                                    | e that of the applicatio                               | n on which priority is o   | claimed:  |   |                               |                           |
|---|--|--|---|---|-------------------------------|---------------------------|
| Prior Foreign Ap                                      | oplication(s):   |  |   |   | Priority<br>Yes               | Claimed<br>No             |
| - Telesco.  | Occupia  | Doy/Month  | Wear Filed  |   |                               | <del></del>               |
| Number  | Country  | Day/Month  | real Filed  |   |                               |                           |
|   | e benefit under Title 35,                              | United States Code, §  | 119(e) of any United S                            | States provisional applic   | ations(s) li                  | sted below:               |
| Please see a  | ttached Appendix                                       | x A (Listina 110 U   | .S. Provisional A                                 | Applications)   |                               |                           |
| Application Ser.                                      | No.  | Filing Date  |   |   |                               |                           |
| as the subject maprovided by the fidefined in Title 3 | atter of each of the clai<br>irst paragraph of Title ( | ms of this application is<br>35, United States Code<br>gulations, §1.56 whic | s not disclosed in the p<br>s, §112, I acknowledg | ates applications(s) listoprior United States appleted the duty to disclose make filing date of the price | lication in t<br>aterial info | the manner<br>ormation as |
| Please see a  | ttached Appendi  | x B (Listing 26 U.   | S. and 38 PCT Pa                                  | atent Applications  | s)                            |                           |
| Application Ser.                                      |  | Filing Date  |   | Patented, Pending, A  |                               | i                         |
| Application Ser.                                      | No.  | Filing Date  | Status:   | Patented, Pending, A  | bandoned                      | Ī                         |

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

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| -III   |      |
|--|------|
| ull name of sole or first inventor   |      |
| Avi J. Ashkenazi   |      |
| THE CONTROLLED   |      |
| nventer's signature  | Date |
| 1 miles<br>1 m |      |
| Residence  |      |
| 1456 Tarrytown Street, San Mateo, CA 94402   |      |
| Ditizenship  |      |
|  |      |
| No.  |      |
| Post Office Address  |      |
| I DNA Way<br>Sou∰ San Francisco, CA 94080  |      |
| C matter.  |      |
| -ull name of second joint inventor, if any   |      |
|  |      |
| Kevin P. Baker   |      |
| nventor's signature  | Date |
|  |      |
|  |      |
| Residence  |      |
| 14006 Indian Run Drive, Darnestown, MD 20878   |      |
| Citizenship  |      |
| GB   |      |
|  |      |
| Post Office Address  |      |
| 1 DNA Way<br>South San Francisco, CA 94080   |      |
| Oculi Car i Tanoloco, est e 1000   |      |
| Full name of third joint inventor, if any  |      |
| David Patatain   |      |
| David Botstein   |      |
| Inventor's signature   | Date |
| •  |      |
|  |      |
| Residence<br>2539 Somerset Drive, Belmont, CA 94002  |      |
| 2000 Golfiologi Silvo, Solitoria, Octo 1992  |      |
| Citizenship  |      |
| US   |      |
| Dock Office Address  |      |
| Post Office Address<br>1 DNA Way   |      |
| South San Francisco, CA 94080  | ,    |
| •  |      |
|  |      |

| Full name of fourth joint inventor                                |      |
|---|------|
| Luc Desnoyers   |      |
| Inventor's signature  | Date |
| Residence<br>2050 Stockton Street, San Francisco, CA 94133        |      |
| Citizenship<br>CA   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of fifth joint inventor, if any                         |      |
| Dan L. Eaton  |      |
| Inventor's signature  | Date |
| Residence<br>75 Knight Drive, San Rafael, CA 94901                |      |
| Citizenship US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of sixth joint inventor, if any                         |      |
| Napoleone Ferrara   |      |
| Inventor's signature  | Date |
| Residence<br>2090 Pacific Avenue #704, San Francisco, CA 94109    |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of seventh joint inventor                               |      |
| Ellen Filvaroff   |      |
| Inventor's signature  | Date |
| Residence<br>538 18 <sup>th</sup> Avenue, San Francisco, CA 94121 |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
|   |      |

| Full name of eight joint inventor, if any                         |                |
|---|----------------|
| Sherman Fong  |                |
| Inventor's signature  | Date ,         |
| Residence<br>19 Basinside Way, Alameda, CA 94502                  |                |
| Citizenship<br>US   |                |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |                |
| Full name of ninth joint inventor, if any                         |                |
| Wei-Qiang Gao   |                |
| Inventor's signature  | Date           |
| Residence<br>3025 South Court, Palo Alto, CA 94306                |                |
| Citizenship<br>CN   |                |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |                |
| Full mame of tenth joint inventor                                 |                |
| Hanspeter Gerber /  |                |
| Inventor's signature  | Date 08/21/201 |
| Residence<br>1121-Tennessee Street #5, San Francisco, CA 94107    |                |
| Citizenship<br>CH:  |                |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |                |
| Full name of eleventh joint inventor, if any                      |                |
| Mary E. Gerritsen   |                |
| Inventor's signature  | Date           |
| Residence<br>541 Parrott Drive, San Mateo, CA 94402               |                |
| Citizenship<br>CA   |                |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |                |
|   |                |

| Full name of twelfth joint inventor, if any                        |      |
|--|------|
| Audrey Goddard   |      |
| Inventor's signature   | Date |
| Residence<br>110 Congo Street, San Francisco, CA 94131             |      |
| Citizenship<br>CA  |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080  |      |
| Full name of thirteenth joint inventor                             |      |
| Paul J. Godowski   |      |
| Inventor's signature   | Date |
| Residence<br>2627 Easton Drive, Burlingame, CA 94010               |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080        |      |
| Full name of fourteenth joint inventor, if any                     |      |
| J. Christopher Grimaldi  |      |
| Inventor's signature   | Date |
| Residence<br>1434 36 <sup>th</sup> Avenue, San Francisco, CA 94122 |      |
| Citiżeńship<br>US[≟  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080        |      |
| Full name of fifteenth joint inventor, if any                      |      |
| Austin L. Gurney   |      |
| Inventor's signature   | Date |
| Residence<br>1 Debbie Lane, Belmont, CA 94002                      |      |
| Citizenship<br>US  |      |
| Post Office Address  1 DNA Way South San Francisco, CA 94080       |      |

| Full name of sixteenth joint inventor                          |      |
|--|------|
| Kenneth J. Hillan  |      |
| Inventor's signature   | Date |
| Residence<br>64 Seward Street, San Francisco, CA 94114         |      |
| Citizenship<br>GB  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080    |      |
| Full name of seventeenth joint inventor, if any                |      |
| lvar J. Kljavin  |      |
| Inventor's signature   | Date |
| Residence<br>3673 Crescent Drive, Lafayette, CA 94549          |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080    |      |
| Full name of eighteenth joint inventor, if any                 |      |
| Sophia S. Kuo  |      |
| Inventor's signature   | Date |
| Residence<br>59 Surrey Street, Apt. 3, San Francisco, CA 94131 |      |
| Citizenship US =   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080    |      |
| Full name of nineteenth joint inventor                         |      |
| Mary A. Napier   |      |
| Inventor's signature   | Date |
| Residence<br>1015 Hayne Road, Hillsborough, CA 94010           |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080    |      |

| Full name of twentieth joint inventor, if any                     |      |
|---|------|
| James Pan   |      |
| Inventor's signature  | Date |
| Residence<br>2705 Coronet Boulevard, Belmont, CA 94002            |      |
| Citizenship<br>CA   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of twenty-first joint inventor, if any                  |      |
| Nicholas F. Paoni   |      |
| Inventor's signature  | Date |
| Residence<br>1756 Terrace Drive, Belmont, CA 94002                |      |
| Citizenship   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of twenty-second joint inventor                         |      |
| Margaret Ann Roy  |      |
| Inventor's signature  | Date |
| Residence<br>2960-Webster Street #4, San Francisco, CA 94123      |      |
| Citizenship US  |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of twenty-third joint inventor, if any                  |      |
| David L. Shelton  |      |
| Inventor's signature  | Date |
| Residence<br>5845 Clover Drive, Oakland, CA 94618                 |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |

| Full name of twenty-fourth joint inventor, if any                 |      |
|---|------|
| Timothy A. Stewart  |      |
| Inventor's signature  | Date |
| Residence<br>465 Douglass Street, San Francisco, CA 94114         |      |
| Citizenship<br>US   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of twenty-fifth joint inventor                          |      |
| Daniel Tumas  |      |
| Inventor's signature  | Date |
| Residence<br>3 Rae Avenue, Orinda, CA 94563                       |      |
| Citizenship   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of twenty-sixth joint inventor, if any                  |      |
| P. Mickey Williams  |      |
| Inventor's signature  | Date |
| Residence<br>509 Alto Avenue, Half Moon Bay, CA 94019             |      |
| Citizenship<br>US =   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of twenty-seventh joint inventor, if any                |      |
| William I. Wood   |      |
| Inventor's signature  | Date |
| Residence<br>35 Southdown Court, Hillsborough, CA 94010           |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |

Docket No. P2630P1C1

**Priority Claimed** 

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Prior Foreign Application(s):

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on \_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

| - Market - Friedland |  |  |   | Yes                          | <u>No</u>    |
|--|--|--|---|------------------------------|--------------|
| Number   | Country  | Day/Month/Year Fi  | led   |                              |              |
| I hereby claim the   | e benefit under Title 35, l  | Jnited States Code, §119(e) o  | f any United States provisional applic  | cations(s) li                | isted below: |
| Please see a   | ttached Appendix   | A (Listing 110 U.S. Pro  | ovisional Applications)   |                              |              |
| Application Ser.   |  | Filing Date  | • • • • • • • • • • • • • • • • • • •   |                              |              |
| provided by the f<br>defined in Title 3<br>national or PCT   | irst paragraph of Title 39<br>37, Code of Federal Reg<br>international filing date | 5, United States Code, §112, gulations, §1.56 which occurred this application: | closed in the prior United States app<br>lacknowledge the duty to disclose med between the filing date of the pri | naterial info<br>or applicat | ormation as  |
| Application Ser.   |  | Filing Date  | 38 PCT Patent Applications Status: Patented, Pending, A   |                              |              |
| Application Ser.   | 140.   | i mig Date   | otatus. Taterned, Fertuing, P   | 1Dandoned                    | •            |
| Application Ser.   | No.  | Filing Date  | Status: Patented, Pending, A  | Abandoned                    | k            |
|  |  |  |   |                              |              |

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

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| Full name of sole or first inventor  |      |
|--|------|
| Avi J_Ashkenazi  |      |
|  | Dete |
| Inventor's signature   | Date |
| n control cont |      |
| Residence  |      |
| 1456 Tarrytown Street, San Mateo, CA 94402   |      |
| Citizenship  |      |
|  |      |
| Post Office Address  | -    |
| 1 DNA Way  |      |
| South San Francisco, CA 94080  |      |
| Full name of second joint inventor, if any   |      |
| Kevin P. Baker   |      |
| (CARTILLE DENOTE:  |      |
| Inventor's signature   | Date |
|  |      |
| Residence  |      |
| 14006 Indian Run Drive, Darnestown, MD 20878   |      |
| Out  |      |
| Citizenship<br>GB  |      |
| GD .   |      |
| Post Office Address  |      |
| 1 DNA Way  |      |
| South San Francisco, CA 94080  |      |
| Full name of third joint inventor, if any  |      |
| mm.  |      |
| David Botstein   |      |
| Inventor's signature   | Date |
| involuo 5 dignataro  |      |
| Residence  |      |
| 2539 Somerset Drive, Belmont, CA 94002   |      |
| acco contenes at the actions of the total  |      |
| Citizenship  |      |
| US   |      |
| Post Office Address  |      |
| 1 DNA Way  |      |
| South San Francisco, CA 94080  |      |
| •  |      |

| Full name of fourth joint inventor                                |      |
|---|------|
| Luc Desnoyers   |      |
| Inventor's signature  | Date |
| Residence<br>2050 Stockton Street, San Francisco, CA 94133        |      |
| Citizenship<br>CA   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of fifth joint inventor, if any                         |      |
| Dan L. Eaton  |      |
| Inventor's signature  | Date |
| Residence<br>75 Knight Drive, San Rafael, CA 94901                |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full game of sixth joint inventor, if any                         |      |
| Napoleone Ferrara   |      |
| Inventor's signature  | Date |
| Residence<br>2090 Pacific Avenue #704, San Francisco, CA 94109    |      |
| Citizenship<br>US   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of seventh joint inventor                               |      |
| Ellen Filvaroff   |      |
| Inventor's signature  | Date |
| Residence<br>538 18 <sup>th</sup> Avenue, San Francisco, CA 94121 |      |
| Citizenship<br>US   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |

| rull name of eight joint livenior, if any                         |           |
|---|-----------|
| Sherman Fong  |           |
| Inventor's signature  | Date      |
| Residence<br>19 Basinside Way, Alameda, CA 94502                  |           |
| Citizenship<br>US   |           |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |           |
| Full name of ninth joint inventor, if any                         |           |
| Wei-Qiang Gao   |           |
| Inventor's signature  | Date      |
| Residence<br>3025 South Court, Palo Alto, CA 94306                |           |
| Citizenship<br>CN:  |           |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |           |
| Full name of tenth joint inventor  Hanspeter Gerber               |           |
| Inventor's signature  | Date      |
| Residence<br>112 Tennessee Street #5, San Francisco, CA 94107     |           |
| Citizenship<br>CH=  |           |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |           |
| Full name of eleventh joint inventor, if any                      |           |
| Mary E. Gerritsen   | Sug 31/01 |
| Inventor's signature  | Date      |
| Residence<br>541 Parrott Drive, San Mateo, CA 94402               |           |
| Citizenship<br>CA   |           |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |           |

Full name of twelfth joint inventor, if any **Audrey Goddard** Inventor's signature Date Residence 110 Congo Street, San Francisco, CA 94131 Citizenship ÇA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor Paul J. Godowski Date Inventor's signature Residence 2627 Easton Drive, Burlingame, CA 94010 Citizenship บร∷ิ Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any J. Christopher Grimaldi Inventor's signature Date Residence 1434 36th Avenue, San Francisco, CA 94122 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Austin L. Gurney Inventor's signature Date Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

| ruli name of sixteenth joint inventor                       |      |
|---|------|
| Kenneth J. Hillan   |      |
| Inventor's signature  | Date |
| Residence<br>64 Seward Street, San Francisco, CA 94114      |      |
| Citizenship<br>GB   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080 |      |
| Full name of seventeenth joint inventor, if any             |      |
| ívar J. Kljavin   |      |
| Inventor's signature  | Date |
| Residence<br>3673 Crescent Drive, Lafayette, CA 94549       |      |
| Citizenship US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080 |      |
| Full name of eighteenth joint inventor, if any              |      |
| Sophia S. Kuo   |      |
| Inveritor's signature                                       | Date |
| Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080 |      |
| Full name of nineteenth joint inventor                      |      |
| Mary A. Napier  |      |
| Inventor's signature  | Date |
| Residence<br>1015 Hayne Road, Hillsborough, CA 94010        |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080 |      |

| Full name of twentieth joint inventor, if any                |      |
|--|------|
| James Pan  |      |
| Inventor's signature   | Date |
| Residence<br>2705 Coronet Boulevard, Belmont, CA 94002       |      |
| Citizenship<br>CA  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080  |      |
| Full name of twenty-first joint inventor, if any             |      |
| Nicholas F. Paoni  |      |
| Inventor's signature   | Date |
| Residence<br>1756 Terrace Drive, Belmont, CA 94002           |      |
| Citizenship  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080  |      |
| Full name of twenty-second joint inventor                    |      |
| Margaret Ann Roy   |      |
| Inventor's signature   | Date |
| Residence<br>2960 Webster Street #4, San Francisco, CA 94123 |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080  |      |
| Full name of twenty-third joint inventor, if any             |      |
| David L. Shelton   |      |
| Inventor's signature   | Date |
| Residence<br>5845 Clover Drive, Oakland, CA 94618            |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080  |      |

| Full name of twenty-fourth joint inventor, if any                   |      |
|---|------|
| Timothy A. Stewart  |      |
| Inventor's signature  | Date |
| Residence<br>465 Douglass Street, San Francisco, CA 94114           |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080         |      |
| Full name of twenty-fifth joint inventor                            |      |
| Daniel Tumas  |      |
| Inventor's signature  | Date |
| Residence<br>3 Rae Avenue, Orinda, CA 94563                         |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080         |      |
| Full-name of twenty-sixth joint inventor, if any P. Mickey Williams |      |
| Inventor's signature  | Date |
| Residence<br>509 Alto Avenue, Half Moon Bay, CA 94019               |      |
| Citizenship<br>US =   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080         |      |
| Full name of twenty-seventh joint inventor, if any                  |      |
| William I. Wood   |      |
| Inventor's signature  | Date |
| Residence<br>35 Southdown Court, Hillsborough, CA 94010             |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080         |      |

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or <u>X</u> was filed on <u>July 30, 2001</u> as Application Serial No. <u>09/918,585</u> and was amended on \_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed

| Prior Foreign App  | lication(s):  |  |                                  |               |   | Priority<br>Yes              | / Claimed<br>No        |
|--|---|--|----------------------------------|---------------|---|------------------------------|------------------------|
| Number   | Country   | Day/Month/   | Year Filed                       |               |   | <u> </u>                     |                        |
| C LINES  | penefit under Title 35, U   |  |                                  |               |   | cations(s) l                 | isted below:           |
| Application Ser. N   | lo.   | Filing Date  |                                  |               |   |                              |                        |
| as the subject mat<br>provided by the first<br>defined in Title 37 | benefit under Title 35, U<br>ter of each of the claims<br>st paragraph of Title 35<br>, Code of Federal Reg<br>nternational filing date | s of this application is<br>, United States Code,<br>ulations, §1.56 which | not disclosed in §112, I acknowl | the p<br>edge | orior United States app<br>e the duty to disclose n | olication in<br>naterial inf | the manner ormation as |
| Please see att   | ached Appendix  | B (Listing 26 U.S  | 6. and 38 PC                     | ΓPε           | atent Application                                   | s)                           |                        |
| Application Ser. N   |   | Filing Date  |                                  |               | Patented, Pending, A                                |                              | d                      |
| Application Ser. N   | lo.   | Filing Date  | Sta                              | tus:          | Patented, Pending, A                                | Abandone                     | d                      |
|  |   |  |                                  |               |   |                              |                        |

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

|  | <del> </del> |
|--|--------------|
| Full name of sole or first inventor  |              |
| Avi عِيدِيةِ Ashkenazi   |              |
|  | Data         |
| Inventor's signature   | Date         |
|  |              |
|  |              |
| Residence  |              |
| 1456 Tarrytown Street, San Mateo, CA 94402   |              |
| Out the state of t |              |
| Citizenship  |              |
|  |              |
|  |              |
| Post Office Address  |              |
| 1 DNA Way  |              |
| South San Francisco, CA 94080  |              |
| Full name of second joint inventor, if any   | <del></del>  |
| ruitianie oi second joint inventor, it any   |              |
| Kevan P. Baker   |              |
| Company.   |              |
| Inventor's signature   | Date         |
| invertion's signature  | Date         |
|  |              |
| Residence  |              |
| 14006 Indian Run Drive, Darnestown, MD 20878   |              |
| 17000 Indian Parve, Daniestown, ind 20070  |              |
| Citizenship  |              |
| GB   |              |
| 45   |              |
| Post Office Address  |              |
| 1 DNA Way  |              |
| South San Francisco, CA 94080  |              |
| 55.17.1.2.55.55, 5.7.5.55  |              |
| Full name of third joint inventor, if any  |              |
|  |              |
| David Botstein   |              |
|  |              |
| Inventor's signature   | Date         |
| · ·  |              |
|  |              |
| Residence  |              |
| 2539 Somerset Drive, Belmont, CA 94002   |              |
|  |              |
| Citizenship  |              |
| US   |              |
|  |              |
| Post Office Address  |              |
| 1 DNA Way  |              |
| South San Francisco, CA 94080  |              |
|  |              |

### Luc Desnoyers Inventor's signature Date Residence 2050 Stockton Street, San Francisco, CA 94133 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Dan L. Eaton Inventor's signature Date Residence 75 Knight Drive, San Rafael, CA 94901 Citizenship US Post-Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Napoleone Ferrara Inventor's signature Date 11 Residence 2099 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff Inventor's signature Date Residence 538 18th Avenue, San Francisco, CA 94121 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of fourth joint inventor

| Full name of eight joint inventor, if any                      |      |
|--|------|
| Sherman Fong   |      |
| Inventor's signature   | Date |
|  |      |
| Residence  |      |
| 19 Basinside Way, Alameda, CA 94502                            |      |
| Citizenship  |      |
| US   |      |
| Post Office Address 1 DNA Way                                  |      |
| South San Francisco, CA 94080                                  |      |
| Full name of ninth joint inventor, if any                      |      |
| Wei-Qiang Gao  |      |
|  | Date |
| Inventor's signature   | Sale |
| Residence  |      |
| 3025 South Court, Palo Alto, CA 94306                          |      |
| Citizenship  |      |
| CN   |      |
| Post Office Address  |      |
| 1 DNA Way<br>South San Francisco, CA 94080                     |      |
| Tead   |      |
| Full-name of tenth joint inventor                              |      |
| Hanspeter Gerber   |      |
| Inventor's signature   | Date |
| 1775.<br>1 mil   |      |
| Residence<br>112± Tennessee Street #5, San Francisco, CA 94107 |      |
| . Comment  |      |
| Citizenship<br>CH-   |      |
| Post Office Address  |      |
| 1 DNA Way  |      |
| South San Francisco, CA 94080                                  |      |
| Full name of eleventh joint inventor, if any                   |      |
| Mary E. Gerritsen  |      |
| Inventor's signature   | Date |
|  |      |
| Residence  |      |
| 541 Parrott Drive, San Mateo, CA 94402                         |      |
| Citizenship  |      |
| CA   |      |
| Post Office Address 1 DNA Way                                  |      |
| South San Francisco, CA 94080                                  |      |

Page 5 Full name of twelfth joint inventor, if any Audrey Goddard Inventor's signature Cald and 28 Aug 2001 Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor Paul J. Godowski Inventor's signature Date Residence 2627 Easton Drive, Burlingame, CA 94010 Citizenship US= Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any J. Christopher Grimaldi Inventor's signature Date Residence 1434 36th Avenue, San Francisco, CA 94122 Citizenship U\$≕ Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any

Date

Austin L. Gurney Inventor's signature

Residence

1 Debbie Lane, Belmont, CA 94002

Citizenship บร

Post Office Address

1 DNA Way

South San Francisco, CA 94080

| Full name of sixteenth joint inventor                             |      |
|---|------|
| Kenneth J. Hillan   |      |
| Inventor's signature  | Date |
| Residence<br>64 Seward Street, San Francisco, CA 94114            |      |
| Citizenship<br>GB   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of seventeenth joint inventor, if any                   |      |
| Ivar J. Kljavin   |      |
| Inventor's signature  | Date |
| Residence<br>3673 Crescent Drive, Lafayette, CA 94549             |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of eighteenth joint inventor, if any Sophia S. Kuo      |      |
| Invertor's signature  | Date |
| Residence<br>59 Surrey Street, Apt. 3, San Francisco, CA 94131    |      |
| Citizenship<br>US   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of nineteenth joint inventor                            |      |
| Mary A. Napier  |      |
| Inventor's signature  | Date |
| Residence<br>1015 Hayne Road, Hillsborough, CA 94010              |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |

| Full name of twentieth joint inventor, if any  |                                       |
|--|---------------------------------------|
| James Pan  |                                       |
| Inventor's signature   | Date                                  |
| Residence  | · · · · · · · · · · · · · · · · · · · |
| 2705 Coronet Boulevard, Belmont, CA 94002  |                                       |
| Citizenship<br>CA  |                                       |
| Post Office Address 1 DNA Way  |                                       |
| South San Francisco, CA 94080  |                                       |
| Full name of twenty-first joint inventor, if any   |                                       |
| Nicholas F. Paoni  |                                       |
| Inventor's signature   | Date                                  |
| Residence<br>1756 Terrace Drive, Belmont, CA 94002   |                                       |
| Citizenship<br>US  |                                       |
| Post Office Address 1 DNA Way South San Francisco, CA 94080  |                                       |
| Full name of twenty-second joint inventor  |                                       |
|  |                                       |
| Margaret Ann Roy   |                                       |
| Margaret Ann Roy Inventor's signature  | Date                                  |
| Inventor's signature   | Date                                  |
| Inventor's signature  Residence 2960 Webster Street #4, San Francisco, CA 94123  | Date                                  |
| Inventor's signature  Residence 2960 Webster Street #4, San Francisco, CA 94123  Citizenship US  Post Office Address 1 DNA Way   | Date                                  |
| Inventor's signature Residence 2960 Webster Street #4, San Francisco, CA 94123  Citizenship US  Post Office Address 1 DNA Way South San Francisco, CA 94080  | Date                                  |
| Inventor's signature Residence 2960 Webster Street #4, San Francisco, CA 94123  Citizenship US  Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of twenty-third joint inventor, if any  | Date                                  |
| Inventor's signature Residence 2960 Webster Street #4, San Francisco, CA 94123  Citizenship US  Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of twenty-third joint inventor, if any David L. Shelton                                   |                                       |
| Inventor's signature Residence 2960 Webster Street #4, San Francisco, CA 94123  Citizenship US  Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of twenty-third joint inventor, if any  | Date                                  |
| Inventor's signature Residence 2960 Webster Street #4, San Francisco, CA 94123  Citizenship US  Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of twenty-third joint inventor, if any David L. Shelton                                   |                                       |
| Inveritor's signature Residence 2960 Webster Street #4, San Francisco, CA 94123  Citizenship US  Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of twenty-third joint inventor, if any David L. Shelton  Inventor's signature  Residence |                                       |

| Full name of twenty-louring joint inventor, if any                  |      |
|---|------|
| Timothy A. Stewart  |      |
| Inventor's signature  | Date |
| Residence<br>465 Douglass Street, San Francisco, CA 94114           |      |
| Citizenship<br>US   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080   |      |
| Full name of twenty-fifth joint inventor                            |      |
| Daniel Tumas  |      |
| Inventor's signature  | Date |
| Residence<br>3 Rae Avenue, Orinda, CA 94563                         |      |
| Citizenship US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080         |      |
| Full hame of twenty-sixth joint inventor, if any P. Mickey Williams |      |
| Inventor's signature  | Date |
| Residence<br>509 Alto Avenue, Half Moon Bay, CA 94019               |      |
| Citizenship<br>U\$  |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080   |      |
| Full name of twenty-seventh joint inventor, if any                  |      |
| William I. Wood   |      |
| Inventor's signature  | Date |
| Residence<br>35 Southdown Court, Hillsborough, CA 94010             |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080         |      |

### COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

1.1

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

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I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

| Prior Foreign Ap                         | plication(s):             |   |                                    | Priority 0 Yes | <u>No</u>  |
|--|---------------------------|---|------------------------------------|----------------|------------|
| Number                                   | Country                   | Day/Month/Year Filed  |                                    |                |            |
| I hereby claim the                       | benefit under Title 35, l | United States Code, §119(e) of ar   | y United States provisional applic | cations(s) lis | ted below: |
| Please see at                            | tached Appendix           | A (Listing 110 U.S. Provi   | sional Applications)               |                |            |
| Application Ser.                         |                           | Filing Date   |                                    |                |            |
| provided by the fi<br>defined in Title 3 | rst paragraph of Title 3  | ns of this application is not disclos<br>5, United States Code, §112, I ac<br>gulations, §1.56 which occurred<br>e of this application: | knowledge the duty to disclose m   | naterial infor | rmation as |
| Please see at                            | tached Appendix           | B (Listing 26 U.S. and 38   | PCT Patent Applications            | s)             |            |
| Application Ser.                         |                           | Filing Date   | Status: Patented, Pending, A       |                |            |
| Application Ser.                         | No.                       | Filing Date   | Status: Patented, Pending, A       | bandoned       |            |
|  |                           |   |                                    |                |            |

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Full name of sole or first inventor                     |      |
|---|------|
| Avi Ashkenazi   |      |
| Inventor's signature                                    | Date |
|   |      |
| Dalidana  |      |
| Residence<br>1456 Tarrytown Street, San Mateo, CA 94402 |      |
| Citizenship   |      |
|   |      |
| Post Office Address                                     |      |
| 1 DNA Way<br>South San Francisco, CA 94080              |      |
| 6 Martin<br>2   |      |
| Full name of second joint inventor, if any              |      |
| Keyin P. Baker  |      |
| Inventor's signature                                    | Date |
|   |      |
| Residence   |      |
| 14006 Indian Run Drive, Darnestown, MD 20878            |      |
| Citizenship   |      |
| GB  |      |
| Post Office Address                                     |      |
| 1 DNA Way<br>South San Francisco, CA 94080              |      |
| South San Francisco, CA 94060                           |      |
| Full name of third joint inventor, if any               |      |
| David Botstein  |      |
| Inventor's signature                                    | Date |
| involted 5 signature                                    |      |
| Residence   |      |
| 2539 Somerset Drive, Belmont, CA 94002                  |      |
| Citizenship   |      |
| US  |      |
| Post Office Address                                     |      |
| 1 DNA Way   |      |
| South San Francisco, CA 94080                           |      |

| Full name of fourth joint inventor                                |      |
|---|------|
| Luc Desnoyers   |      |
| Inventor's signature  | Date |
| Residence   |      |
| 2050 Stockton Street, San Francisco, CA 94133                     |      |
| Citizenship<br>CA   |      |
| Post Office Address 1 DNA Way                                     |      |
| South San Francisco, CA 94080                                     |      |
| Full name of fifth joint inventor, if any                         |      |
| Dan L. Eaton  |      |
| Inventor's signature  | Date |
| Residence<br>75 Knight Drive, San Rafael, CA 94901                |      |
| Citizenship<br>Us   |      |
| Post Office Address 1 DNA Way                                     |      |
| South San Francisco, CA 94080                                     |      |
| Full frame of sixth joint inventor, if any                        |      |
| Napoleone Ferrara   |      |
| Invertor's signature  | Date |
| Residence   |      |
| 2090 Pacific Avenue #704, San Francisco, CA 94109                 |      |
| Cit <del>izė</del> nship<br>US                                    |      |
| Post Office Address 1 DNA Way                                     |      |
| South San Francisco, CA 94080                                     |      |
| Full name of seventh joint inventor                               |      |
| Ellen Filvaroff   |      |
| Inventor's signature  | Date |
| Residence<br>538 18 <sup>th</sup> Avenue, San Francisco, CA 94121 |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way                                     |      |
| South San Francisco, CA 94080                                     |      |

| Full name of eight joint inventor, if any                         |      |
|---|------|
| Sherman Fong  |      |
| Inventor's signature  | Date |
| Residence<br>19 Basinside Way, Alameda, CA 94502                  |      |
| Citizenship<br>US   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of ninth joint inventor, if any                         |      |
| Wei-Qiang Gao   |      |
| Inventor's signature  | Date |
| Residence<br>3025 South Court, Palo Alto, CA 94306                |      |
| Citizenship<br>CN   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of tenth joint inventor                                 |      |
| Hanspeter Gerber  |      |
| Inventor's signature  | Date |
| Residence<br>1121 Tennessee Street #5, San Francisco, CA 94107    |      |
| Citizenship<br>CHT  |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of eleventh joint inventor, if any                      |      |
| Mary E. Gerritsen   |      |
| Inventor's signature  | Date |
| Residence<br>541 Parrott Drive, San Mateo, CA 94402               |      |
| Citizenship<br>CA   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
|   |      |

| Full name of twelfth joint inventor, if any                        |      |
|--|------|
| Audrey Goddard   |      |
| Inventor's signature   | Date |
| Residence<br>110 Congo Street, San Francisco, CA 94131             |      |
| Citizenship<br>CA  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080        |      |
| Full name of thirteenth joint inventor                             |      |
| Paul J. Godowski   |      |
| Inventor's signature   | Date |
| Residence<br>2627 Easton Drive, Burlingame, CA 94010               |      |
| Citizenship US_  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080        |      |
| Full name of fourteenth joint inventor, if any                     |      |
| J. Christopher Grimaldi  |      |
| Inventor's signature   | Date |
| Residence<br>1434 36 <sup>th</sup> Avenue, San Francisco, CA 94122 |      |
| Citizenship<br>US-   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080  |      |
| Full name of fifteenth joint inventor, if any                      |      |
| Austin L. Gumey  |      |
| Inventor's signature   | Date |
| Residence<br>1 Debbie Lane, Belmont, CA 94002                      |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080        |      |

Kenneth J. Hillan

|   | Data              |
|---|-------------------|
| Inventor's signature  VUVO  | Date<br>8 28 100・ |
| Residence<br>64 Seward Street, San Francisco, CA 94114            |                   |
| Citizenship<br>GB   |                   |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |                   |
| Full name of seventeenth joint inventor, if any                   |                   |
| Ivar J. Kljavin   |                   |
| Inventor's signature  | Date              |
| Residence<br>3673 Crescent Drive, Lafayette, CA 94549             |                   |
| Citizenship<br>US   |                   |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |                   |
| Full name of eighteenth joint inventor, if any Sophia S. Kuo      |                   |
| Invertor's signature  | Date              |
| Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131       |                   |
| Citizenship<br>US=  |                   |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |                   |
| Full name of nineteenth joint inventor                            |                   |
| Mary A. Napier  |                   |
| Inventor's signature  | Date              |
| Residence<br>1015 Hayne Road, Hillsborough, CA 94010              |                   |
| Citizenship<br>US   |                   |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |                   |
|   |                   |

| Full name of twentieth joint inventor, if any                |      |
|--|------|
| James Pan  |      |
| Inventor's signature   | Date |
| Residence<br>2705 Coronet Boulevard, Belmont, CA 94002       |      |
| Citizenship<br>CA  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080  |      |
| Full name of twenty-first joint inventor, if any             |      |
| Nicholas F. Paoni  |      |
| Inventor's signature   | Date |
| Residence<br>1756 Terrace Drive, Belmont, CA 94002           |      |
| Cittzenship  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080  |      |
| name of twenty-second joint inventor                         |      |
| Margaret Ann Roy   |      |
| Inventor's signature   | Date |
| Residence<br>2960 Webster Street #4, San Francisco, CA 94123 |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080  |      |
| Full name of twenty-third joint inventor, if any             |      |
| David L. Shelton   |      |
| Inventor's signature   | Date |
| Residence<br>5845 Clover Drive, Oakland, CA 94618            |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080  |      |

Timothy A. Stewart Date Inventor's signature Residence 465 Douglass Street, San Francisco, CA 94114 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fifth joint inventor **Daniel Tumas** Date Inventor's signature Residence 3 Rae Avenue, Orinda, CA 94563 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-sixth joint inventor, if any P. Mickey Williams Date Inventor's signature Residence 509 Alto Avenue, Half Moon Bay, CA 94019 Citizenship US = Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-seventh joint inventor, if any William I. Wood Date Inventor's signature Residence 35 Southdown Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twenty-fourth joint inventor, if any

#### COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

Filing Date

Application Ser. No.

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as

amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed: Prior Foreign Application(s): **Priority Claimed** No Day/Month/Year Filed Number Country Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: Please see attached Appendix A (Listing 110 U.S. Provisional Applications) Application Ser. No. Filing Date Thereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications) Status: Patented, Pending, Abandoned Application Ser. No. Filing Date

Status: Patented, Pending, Abandoned

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Full name of sole or first inventor

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Avi J. Ashkenazi  |      |
|---|------|
| Inventors signature   | Date |
| i a   |      |
| Residence<br>1456 Tarrytown Street, San Mateo, CA 94402     |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080 |      |
| Full name of second joint inventor, if any                  |      |
| Kevin Baker   |      |
| Inventors signature   | Date |
| Residence<br>14006 Indian Run Drive, Darnestown, MD 20878   |      |
| Citizenship<br>GB   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080 |      |
| Full name of third joint inventor, if any                   |      |
| David Botstein  |      |
| Inventor's signature  | Date |
| Residence<br>2539 Somerset Drive, Belmont, CA 94002         |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080 |      |
|   |      |

| Full name of fourth joint inventor                                |      |
|---|------|
| Luc Desnoyers   |      |
| Inventor's signature  | Date |
| Residence<br>2050 Stockton Street, San Francisco, CA 94133        |      |
| Citizenship<br>CA   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of fifth joint inventor, if any                         |      |
| Dan L. Eaton  |      |
| Inventor's signature  | Date |
| Residence<br>75 Knight Drive, San Rafael, CA 94901                |      |
| Citizenship<br>US   |      |
| Post Office Address  1 DNA Way South San Francisco, CA 94080      |      |
| Full name of sixth joint inventor, if any                         |      |
| Napoleone Ferrara   |      |
| Inventor's signature  | Date |
| Residence<br>2090 Pacific Avenue #704, San Francisco, CA 94109    |      |
| Citizenship<br>US   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of seventh joint inventor                               |      |
| Ellen Filvaroff   |      |
| Inventor's signature  | Date |
| Residence<br>538 18 <sup>th</sup> Avenue, San Francisco, CA 94121 |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |

| Sherman Fong  |      |
|---|------|
| nventor's signature   | Date |
| Residence<br>19 Basinside Way, Alameda, CA 94502                  |      |
| Citizenship<br>US   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of ninth joint inventor, if any                         |      |
| Wei-Qiang Gao   |      |
| Inventor's signature  | Date |
| Residence<br>3025 South Court, Palo Alto, CA 94306                |      |
| Citizenship<br>CN   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of tenth joint inventor                                 |      |
| Hanspeter Gerber  |      |
| Inventor's signature  | Date |
| Residence<br>1121 Tennessee Street #5, San Francisco, CA 94107    |      |
| Citizenship   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of eleventh joint inventor, if any                      |      |
| Mary E. Gerritsen   |      |
| Inventor's signature  | Date |
| Residence<br>541 Parrott Drive, San Mateo, CA 94402               |      |
| Citizenship<br>CA   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |

Full name of eight joint inventor, if any

## Full name of twelfth joint inventor, if any Audrey Goddard Date Inventor's signature Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor Paul J. Godowski Date Inventor's signature Residence 2627 Easton Drive, Burlingame, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any J. Christopher Grimaldi Date Inventor's signature Residence 1434 36th Avenue, San Francisco, CA 94122 Citizenship US == Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Austin L. Gurney Date Inventor's signature Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship US

Post Office Address 1 DNA Way

| Full name of sixteenth joint inventor                             |          |
|---|----------|
| Kenneth J. Hillan   |          |
| nventor's signature   | Date     |
| Residence<br>64 Seward Street, San Francisco, CA 94114            |          |
| Citizenship<br>GB   |          |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |          |
| Full name of seventeenth joint inventor, if any                   |          |
| Ivar J. Kljavin   | Date     |
| Inventor's signature  | 10-10-01 |
| Residence<br>3673 Crescent Drive, Lafayette, CA 94549             |          |
| Citizenship<br>US   |          |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |          |
| Full name of eighteenth joint inventor, if any Sophia S. Kuo      |          |
| Inventors signature   | Date     |
| Residence<br>59 Surrey Street, Apt. 3, San Francisco, CA 94131    |          |
| Citizenship<br>US   |          |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |          |
| Full name of nineteenth joint inventor                            |          |
| Mary A. Napier  |          |
| Inventor's signature  | Date     |
| Residence<br>1015 Hayne Road, Hillsborough, CA 94010              |          |
| Citizenship<br>US   |          |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |          |

Full name of twentieth joint inventor, if any James Pan Date Inventor's signature Residence 2705 Coronet Boulevard, Belmont, CA 94002 Citizenship ÇA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-first joint inventor, if any Nicholas F. Paoni Date Inventor's signature Residence 1756 Terrace Drive, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-second joint inventor Margaret Ann Roy Date Inventor's signature Residence 2960 Webster Street #4, San Francisco, CA 94123 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-third joint inventor, if any David L. Shelton Date Inventor's signature Residence 5845 Clover Drive, Oakland, CA 94618 Citizenship US

Post Office Address 1 DNA Way

| Timothy A. Stewart  |      |
|---|------|
| Inventor's signature  | Date |
| Residence<br>465 Douglass Street, San Francisco, CA 94114         |      |
| Citizenship<br>US   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of twenty-fifth joint inventor                          |      |
| Daniel Tumas  |      |
| Inventor's signature  | Date |
| Residence<br>3 Rae <u>Av</u> enue, Orinda, CA 94563               |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of twenty-sixth joint inventor, if any                  |      |
| P. Mickey Williams  |      |
| Inventor's signature  | Date |
| Residence<br>509 Alte-Avenue, Half Moon Bay, CA 94019             |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of twenty-seventh joint inventor, if any                |      |
| William I. Wood   |      |
| Inventor's signature  | Date |
| Residence<br>35 Southdown Court, Hillsborough, CA 94010           |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |

Full name of twenty-fourth joint inventor, if any

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or  $\underline{X}$  was filed on  $\underline{\text{July 30, 2001}}$  as Application Serial No.  $\underline{09/918,585}$  and was amended on \_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filling-date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed
Yes No

Number Country Day/Month/Year Filed

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

| Please see attached A | ppendix A (Listing 110 L | J.S. Provisional Applications) |  |
|-----------------------|--------------------------|--------------------------------|--|
| Application Ser. No.  | Filing Date              |                                |  |

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

|                      | and 38 PCT Patent Applications)  Status: Patented, Pending, Abandoned |                                       |
|----------------------|---|---------------------------------------|
| Application Ser. No. | Filing Date   | Status. Tateriou, Forming, Abarrasiou |
| Application Ser. No. | Filing Date   | Status: Patented, Pending, Abandoned  |

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

| full name of sole or first inventor  |      |
|--|------|
| Avi J. Ashkenazi   |      |
| nvente⊭s signature   | Date |
|  | -4   |
| Communication of the Communica |      |
| Residence  |      |
| 1456 Fårrytown Street, San Mateo, CA 94402   |      |
| Nata - a simple its  |      |
| Citizenship<br>US  |      |
|  |      |
| Post Office Address  |      |
| DNA Way  |      |
| South San Francisco, CA 94080  |      |
| Full name of second joint inventor, if any   |      |
|  |      |
| Kevin P. Baker   |      |
| - Angue<br>Transie<br>Transie<br>Transie<br>Transie  | Date |
| nventor's signature  | Date |
|  |      |
| Residence  |      |
| 14006 Indian Run Drive, Darnestown, MD 20878   |      |
| Natural Line   |      |
| Citizenship<br>GB  |      |
|  |      |
| Post Office Address  |      |
| DNA Way  |      |
| South San Francisco, CA 94080  |      |
| Full name of third joint inventor, if any  |      |
| Turname or unit joint inventor, it any   |      |
| David Botstein   |      |
|  | Data |
| nventor's signature  | Date |
|  |      |
| Residence  |      |
| 2539 Somerset Drive, Belmont, CA 94002   |      |
|  |      |
| Citizenship  |      |
| US   |      |
| Post Office Address  |      |
| 1 DNA Way  |      |
| South San Francisco, CA 94080  |      |
|  |      |
|  |      |

### Full name of fourth joint inventor Luc Desnoyers Date Inventor's signature Residence 2050 Stockton Street, San Francisco, CA 94133 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Dan L. Eaton Date Inventor's signature Residence 75 Knight Drive, San Rafael, CA 94901 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Napoleone Ferrara Date Inventor's signature H Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff Date Inventor's signature Residence 538 18th Avenue, San Francisco, CA 94121 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

| Full name of eight joint inventor, if any                      |      |
|--|------|
| Sherman Fong   |      |
| Inventor's signature   | Date |
| Residence<br>19 Basinside Way, Alameda, CA 94502               |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080    |      |
| Full name of ninth joint inventor, if any                      |      |
| Wei-Qiang Gao  |      |
| Inventor's signature   | Date |
| Residence<br>3025 South Court, Palo Alto, CA 94306             |      |
| Citizenship<br>CN  |      |
| Post Office Address 1 DNA Nay South San Francisco, CA 94080    |      |
| Full name of tenth joint inventor                              |      |
| Hanspeter Gerber   |      |
| Inventor's signature   | Date |
| Residence<br>1121 Tennessee Street #5, San Francisco, CA 94107 |      |
| Citizenship<br>CH  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080    |      |
| Full name of eleventh joint inventor, if any                   | XIII |
| Mary E. Gerritsen  |      |
| Inventor's signature   | Date |
| Residence<br>541 Parrott Drive, San Mateo, CA 94402            |      |
| Citizenship<br>CA  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080    |      |

Full name of twelfth joint inventor, if any Audrey Goddard Date Inventor's signature Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor Paul J. Godowski Date Inventor's signature Residence 2627 Easton Drive, Burlingame, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any J. Christopher Grimaldi Date Inventor's signature Residence 1434.36th Avenue, San Francisco, CA 94122 Citizenship US 🚢 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Austin L. Gurney Date Inventor's signature Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship US Post Office Address

1 DNA Way

| Kenneth J. Hillan   |            |
|---|------------|
| Inventor's signature  | Date       |
| Residence<br>64 Seward Street, San Francisco, CA 94114            |            |
| Citizenship<br>GB   |            |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |            |
| Full name of seventeenth joint inventor, if any                   |            |
| Ivar J. Kljavin   |            |
| Inventor's signature  | Date       |
| Residence<br>3673 Crescent Drive, Lafayette, CA 94549             |            |
| Citizenship US  |            |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |            |
| Full name of eighteenth joint inventor, if any                    |            |
| Sophia S. Kuo   | 7 SEPT '01 |
| Inventor's signature Soldin & Co                                  | Date       |
| Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131       |            |
| Citizenship<br>US =   |            |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |            |
| Full name of nineteenth joint inventor                            |            |
| Mary A. Napier  |            |
| Inventor's signature  | Date       |
| Residence<br>1015 Hayne Road, Hillsborough, CA 94010              |            |
| Citizenship<br>US   |            |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |            |

Full name of sixteenth joint inventor

Full name of twentieth joint inventor, if any James Pan Date Inventor's signature Residence 2705 Coronet Boulevard, Belmont, CA 94002 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-first joint inventor, if any Nicholas F. Paoni Date Inventor's signature Residence 1756 Terrace Drive, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-second joint inventor Margaret Ann Roy Date Inventor's signature Residence 2960 Webster Street #4, San Francisco, CA 94123 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-third joint inventor, if any David L. Shelton Date Inventor's signature Residence 5845 Clover Drive, Oakland, CA 94618 Citizenship US

Post Office Address
1 DNA Way

| Full name of twenty-fourth joint inventor, if any           |      |
|---|------|
| Timothy A. Stewart  |      |
| Inventor's signature  | Date |
| Residence<br>465 Douglass Street, San Francisco, CA 94114   |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080 |      |
| Full name of twenty-fifth joint inventor                    |      |
| Daniel Tumas  |      |
| Inventor's signature  | Date |
| Residence<br>3 Rae Avenue, Orinda, CA 94563                 |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080 |      |
| Full name of twenty-sixth joint inventor, if any            |      |
| P. Mickey Williams  |      |
| Inventor's signature  | Date |
| Residence<br>509 Alto Avenue, Half Moon Bay, CA 94019       |      |
| Citizenship US =  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080 |      |
| Full name of twenty-seventh joint inventor, if any          |      |
| William I. Wood   |      |
| Inventor's signature  | Date |
| Residence<br>35 Southdown Court, Hillsborough, CA 94010     |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080 |      |

**Priority Claimed** 

No

Yes

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Prior Foreign Application(s):

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or  $\underline{X}$  was filed on  $\underline{\text{July 30, 2001}}$  as Application Serial No.  $\underline{\text{09/918,585}}$  and was amended on \_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filling date before that of the application on which priority is claimed:

| Number Country Day/Month/Year Filed  I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application  Please see attached Appendix A (Listing 110 U.S. Provisional Applications)  Application Ser. No. Filing Date  I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed be   |  |
|--|--|
| Please see attached Appendix A (Listing 110 U.S. Provisional Applications)  Application Ser. No. Filing Date   |  |
| Application Ser. No. Filing Date   | s(s) listed below:                     |
| Application Ser. No. Filing Date   |  |
| Use of the boundary Title 25. United States Code, \$120 of any United States applications(s) listed by   |  |
| as the subject matter of each of the claims of this application is not disclosed in the prior United States applications to the provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose materide defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior applicational or PCT international filing date of this application: | on in the manner<br>ial information as |
| Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications)  |  |
| Application Ser. No. Filing Date Status: Patented, Pending, Aband  | doned                                  |
| Application Ser. No. Filing Date Status: Patented, Pending, Aband  | benot                                  |

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Full name of sole or first inventor            |  |
|--|--|
| Avi J. Ashkenazi                               |  |
| Inventor's signature                           | Date                                   |
| 1 Martin                                       |  |
| Residence                                      |  |
| 1456 Fårrytown Street, San Mateo, CA 94402     |  |
| Citizenship                                    |  |
| US # 1   |  |
| Post Office Address                            |  |
| 1 DNA Way<br>South San Francisco, CA 94080     |  |
| : uplants<br>1 - Spinus<br>1 - Spinus<br>1 - V |  |
| Full name of second joint inventor, if any     |  |
| Kevin E. Baker                                 |  |
| Inventor's signature                           | Date                                   |
|  |  |
| Residence                                      |  |
| 14006 Indian Run Drive, Damestown, MD 20878    |  |
| Citizenship                                    | ************************************** |
| GB   |  |
| Post Office Address                            |  |
| 1 DNA Way                                      |  |
| South San Francisco, CA 94080                  |  |
| Full name of third joint inventor, if any      |  |
| David Botstein                                 |  |
| Inventor's signature                           | Date                                   |
|  |  |
| Residence                                      | WWW                                    |
| 2539 Somerset Drive, Belmont, CA 94002         |  |
| Citizenship                                    | N                                      |
| US   |  |
| Post Office Address                            |  |
| 1 DNA Way                                      |  |
| South San Francisco, CA 94080                  |  |
|  |  |

| ruil name of fourth joint inventor                                |      |
|---|------|
| Luc Desnoyers   |      |
| Inventor's signature  | Date |
| Residence<br>2050 Stockton Street, San Francisco, CA 94133        |      |
| Citizenship<br>CA   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of fifth joint inventor, if any                         |      |
| Dan L. Eaton  |      |
| Inventor's signature  | Date |
| Residence<br>75 Kright Drive, San Rafael, CA 94901                |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South-San Francisco, CA 94080       |      |
| Full name of sixth joint inventor, if any                         |      |
| Napôleone Ferrara   |      |
| Inventer's signature  | Date |
| Residence<br>2090 Pacific Avenue #704, San Francisco, CA 94109    |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of seventh joint inventor                               |      |
| Ellen Filvaroff   |      |
| Inventor's signature  | Date |
| Residence<br>538 18 <sup>th</sup> Avenue, San Francisco, CA 94121 |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
|   |      |

| Full name of eight joint inventor, if any                         |      |
|---|------|
| Sherman Fong  |      |
| Inventor's signature  | Date |
| Residence<br>19 Basinside Way, Alameda, CA 94502                  |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of ninth joint inventor, if any                         |      |
| Wei-Qiang Gao   |      |
| Inventor's signature  | Date |
| Residence<br>3025 South Court, Palo Alto, CA 94306                |      |
| Citizenship<br>CN   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of tenth joint inventor                                 |      |
| Hanspeter Gerber  |      |
| Inventers signature   | Date |
| Residence<br>1121 Tennessee Street #5, San Francisco, CA 94107    |      |
| Citizenship CH =  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of eleventh joint inventor, if any                      |      |
| Mary E. Gerritsen   |      |
| Inventor's signature  | Date |
| Residence<br>541 Parrott Drive, San Mateo, CA 94402               |      |
| Citizenship<br>CA   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |

| Audrey Goddard  |      |
|---|------|
| Inventor's signature  | Date |
| Residence<br>110 Congo Street, San Francisco, CA 94131            |      |
| Citizenship<br>CA   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of thirteenth joint inventor                            |      |
| Paul J. Godowski  |      |
| Inventor's signature  | Date |
| Residence<br>2627 Easton Drive, Burlingame, CA 94010              |      |
| Citizenship<br>US   |      |
| Post Office Address  1 DNA Way South San Francisco, CA 94080      |      |
| Full name of fourteenth joint inventor, if any                    |      |
| J. Christopher Grimaldi   |      |
| Inventer's signature  | Date |
| Residence<br>1434 35th Avenue, San Francisco, CA 94122            |      |
| Citizenship US  |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of fifteenth joint inventor, if any                     |      |
| Austin L. Gurney  |      |
| Inventor's signature  | Date |
| Residence<br>1 Debbie Lane, Belmont, CA 94002                     |      |
| Citizenship<br>US   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |

Full name of twelfth joint inventor, if any

| Full name of sixteenth joint inventor                             |              |
|---|--------------|
| Kenneth J. Hillan   |              |
| Inventor's signature  | Date         |
| Residence<br>64 Seward Street, San Francisco, CA 94114            |              |
| Citizenship<br>GB   |              |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |              |
| Full name of seventeenth joint inventor, if any                   |              |
| Ivar J. Kljavin   |              |
| Inventor's signature  | Date         |
| Residence<br>3673 Crescent Drive, Lafayette, CA 94549             |              |
| Citizenship US  |              |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |              |
| Full name of eighteenth joint inventor, if any Sophia S. Kuo      |              |
| Inventor's signature  | Date         |
| Residence<br>59 Surrey Street, Apt. 3, San Francisco, CA 94131    |              |
| Citizenship US =  |              |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |              |
| Full name of nineteenth joint inventor                            |              |
| Mary A. Napier  |              |
| Inventor's signature  May A Napur                                 | Aug 30, 200) |
| Residence<br>1015 Hayne Road, Hillsborough, CA 94010              | V            |
| Citizenship<br>US   |              |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |              |

| Full name of twentieth joint inventor, if any                |      |
|--|------|
| James Pan  |      |
| Inventor's signature   | Date |
| Residence<br>2705 Coronet Boulevard, Belmont, CA 94002       |      |
| Citizenship<br>CA  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080  |      |
| Full name of twenty-first joint inventor, if any             |      |
| Nicholas F. Paoni  |      |
| Inventor's signature   | Date |
| Residence<br>1756 Terrace Drive, Belmont, CA 94002           |      |
| Citizenship US   |      |
| Post Office Address 1 DNA-Way South-San Francisco, CA 94080  |      |
| Full name of twenty-second joint inventor                    |      |
| Margaret Ann Roy   |      |
| Inventor's signature   | Date |
| Residence<br>2960 Webster Street #4, San Francisco, CA 94123 |      |
| Citizenship US =   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080  |      |
| Full name of twenty-third joint inventor, if any             |      |
| David L. Shelton   |      |
| Inventor's signature   | Date |
| Residence<br>5845 Clover Drive, Oakland, CA 94618            |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080  |      |

| Full name of twenty-fourth joint inventor, if any                 |      |
|---|------|
| Timothy A. Stewart  |      |
| Inventor's signature  | Date |
| Residence<br>465 Douglass Street, San Francisco, CA 94114         |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of twenty-fifth joint inventor                          |      |
| Daniel Tumas  |      |
| Inventor's signature  | Date |
| Residence<br>3 Rae Avenue, Orinda, CA 94563                       |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of twenty-sixth joint inventor, if any                  |      |
| P. Mickey Williams  |      |
| Inventer's signature  | Date |
| Residence<br>509 Alto Avenue, Half Moon Bay, CA 94019             |      |
| Citizenship<br>US =   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of twenty-seventh joint inventor, if any                |      |
| William I. Wood   |      |
| Inventor's signature  | Date |
| Residence<br>35 Southdown Court, Hillsborough, CA 94010           |      |
| Citizenship<br>US   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |

Docket No. P2630P1C1

#### COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

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I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

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I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37,

Code of Federal Regulations, Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed: Priority Claimed Prior Foreign Application(s): Yes No Day/Month/Year Filed Number Country Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: Please see attached Appendix A (Listing 110 U.S. Provisional Applications) Application Ser. No. Filing Date I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filling date of the prior application and the national or PCT international filing date of this application: Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications) Status: Patented, Pending, Abandoned Filing Date Application Ser. No. Status: Patented, Pending, Abandoned Filing Date Application Ser. No.

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

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| uli name of sole of first inventor                        |      |
|---|------|
| vi J. Ashkenazi   |      |
| nventor's signature                                       | Date |
| 1 mar.<br>1 mar.<br>1 mar.<br>1 mar.                      |      |
|   |      |
| Residence   |      |
| 1456 Farrytown Street, San Mateo, CA 94402                |      |
| Citizenship   |      |
| US ***  |      |
|   |      |
| Post Office Address                                       |      |
| I DNÁ Way   |      |
| South San Francisco, CA 94080                             |      |
| Till and of occord joint inventor if any                  |      |
| Full name of second joint inventor, if any                |      |
| Kevin⊋. Baker   |      |
| TOTH 19 DUILO   |      |
| nventor's signature                                       | Date |
|   |      |
|   |      |
| Residence<br>14006 Indian Run Drive, Darnestown, MD 20878 |      |
| 14006 Indian Run Dilve, Damestown, IND 20076              |      |
| Citizenship   |      |
| GB  |      |
|   |      |
| Post Office Address                                       |      |
| 1 DNA Way<br>South San Francisco, CA 94080                |      |
| Soull San Flancisco, OA 54000                             |      |
| Full name of third joint inventor, if any                 |      |
| •   |      |
| David Botstein  |      |
|   | Date |
| Inventor's signature                                      | bato |
|   |      |
| Residence   |      |
| 2539 Somerset Drive, Belmont, CA 94002                    |      |
|   |      |
| Citizenship   |      |
| US  |      |
| Post Office Address                                       |      |
| 1 DNA Way   |      |
| South San Francisco, CA 94080                             |      |
|   |      |
|   |      |

## Full name of fourth joint inventor Luc Desnoyers Date Inventor's signature Residence 2050 Stockton Street, San Francisco, CA 94133 Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Dan L. Eaton Date Inventor's signature Residence 75 Knight Drive, San Rafael, CA 94901 Citizenship us 🖃 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Napoleone Ferrara Date Inventor's signature H Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventh joint inventor Ellen Filvaroff Date Inventor's signature Residence 538 18th Avenue, San Francisco, CA 94121 Citizenship US

Post Office Address
1 DNA Way

| Full name of eight joint inventor, if any                         |      |
|---|------|
| Sherman Fong  |      |
| Inventor's signature  | Date |
| Residence<br>19 Basinside Way, Alameda, CA 94502                  |      |
| Citizenship<br>US   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of ninth joint inventor, if any                         |      |
| Wei-Qiang Gao   |      |
| Inventor's signature  | Date |
| Residence<br>3025 South Court, Palo Alto, CA 94306                |      |
| Citizenship CN  |      |
| Post Office Address  1 DNA Way South San Francisco, CA 94080      |      |
| Full name of tenth joint inventor                                 |      |
| Hanspeter Gerber  |      |
| oig. ata. o   | Date |
| Residence<br>1121 Tennessee Street #5, San Francisco, CA 94107    |      |
| Citizenship<br>CH   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of eleventh joint inventor, if any                      |      |
| Mary E. Gerritsen   |      |
| Inventor's signature  | Date |
| Residence<br>541 Parrott Drive, San Mateo, CA 94402               |      |
| Citizenship<br>CA   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |

| Full name of tweltth joint inventor, if any                        |      |
|--|------|
| Audrey Goddard   |      |
| Inventor's signature   | Date |
| Residence<br>110 Congo Street, San Francisco, CA 94131             |      |
| Citizenship<br>CA  |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080  |      |
| Full name of thirteenth joint inventor                             |      |
| Paul J. Godowski   |      |
| Inventor's signature   | Date |
| Residence<br>2627 Easton Drive, Burlingame, CA 94010               |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080        |      |
| Full name of fourteenth joint inventor, if any                     |      |
| J. Christopher Grimaldi  |      |
| Inventor's signature   | Date |
| Residence<br>1434 36 <sup>th</sup> Avenue, San Francisco, CA 94122 |      |
| Citizenship US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080        |      |
| Full name of fifteenth joint inventor, if any                      |      |
| Austin L. Gurney   |      |
| Inventor's signature   | Date |
| Residence<br>1 Debbie Lane, Belmont, CA 94002                      |      |
| Citizenship<br>US  |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080  |      |

| ruii name oi sixteentri joint inventor                      |      |
|---|------|
| Kenneth J. Hillan   |      |
| Inventor's signature  | Date |
| Residence<br>64 Seward Street, San Francisco, CA 94114      |      |
| Citizenship<br>GB   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080 |      |
| Full name of seventeenth joint inventor, if any             |      |
| Ivar J. Kljavin   |      |
| Inventor's signature  | Date |
| Residence 3673 Crescent Drive, Lafayette, CA 94549          |      |
| Citizenship US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080 |      |
| Full name of eighteenth joint inventor, if any              |      |
| Sophia S. Kuo   |      |
| Inventor's signature  | Date |
| Residence 59 Surrey Street, Apt. 3, San Francisco, CA 94131 |      |
| Citizenship US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080 |      |
| Full name of nineteenth joint inventor                      |      |
| Mary A. Napier  |      |
| Inventor's signature  | Date |
| Residence<br>1015 Hayne Road, Hillsborough, CA 94010        |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080 |      |

| Full name of twentieth joint inventor, if any                     |                  |
|---|------------------|
| James Pan   |                  |
| Inventor's signature  ABA   | Date Ly 23 /2001 |
| Residence<br>2705 Coronet Boulevard, Belmont, CA 94002            |                  |
| Citizenship<br>CA   |                  |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |                  |
| Full name of twenty-first joint inventor, if any                  |                  |
| Nicholas F. Paoni   |                  |
| Inventor's signature  | Date             |
| Residence<br>1756 Terrace Drive, Belmont, CA 94002                |                  |
| Citizenship US =  |                  |
| Post Office Address 1 DNA Way South-San Francisco, CA 94080       |                  |
| Full name of twenty-second joint inventor                         |                  |
| Margaret Ann Roy  |                  |
| Inventor's signature  | Date             |
| Residence<br>2960 Webster Street #4, San Francisco, CA 94123      |                  |
| Citizenship<br>US   |                  |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |                  |
| Full name of twenty-third joint inventor, if any                  |                  |
| David L. Shelton  |                  |
| Inventor's signature  | Date             |
| Residence<br>5845 Clover Drive, Oakland, CA 94618                 |                  |
| Citizenship<br>US   |                  |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |                  |

Full name of twenty-fourth joint inventor, if any Timothy A. Stewart Inventor's signature Date Residence 465 Douglass Street, San Francisco, CA 94114 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fifth joint inventor **Daniel Tumas** Inventor's signature Date Residence 3 Rae Avenue, Orinda, CA 94563 Citizenship US -Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-sixth joint inventor, if any P. Mickey Williams Inventor's signature Date Residence 509 Alto Avenue, Half Moon Bay, CA 94019 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-seventh joint inventor, if any William I. Wood Inventor's signature Date Residence 35 Southdown Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

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PATENT TRADEMARK OFFICE

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Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

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| Full name of sole or first inventor                       |  |
|---|--|
| Avi J. Ashkenazi  |  |
| Inventor's signature                                      | Date   |
|   |  |
| Residence   |  |
| 1456 Tarrytown Street, San Mateo, CA 94402                |  |
| Citizenship   |  |
| US <u>#</u>   |  |
| Post Office Address                                       |  |
| 1 DNA Way   |  |
| South San Francisco, CA 94080                             |  |
| Full name of second joint inventor, if any                |  |
| Verte D. D. Lee   |  |
| Kevin-P. Baker  |  |
| Inventer's signature                                      | Date   |
|   | Dato   |
| : "   |  |
| Residence<br>14006 Indian Run Drive, Darnestown, MD 20878 |  |
| Citizenship   |  |
| GB  |  |
| Post Office Address                                       |  |
| 1 DNA Way<br>South San Francisco, CA 94080                |  |
| South San Francisco, CA 94000                             |  |
| Full name of third joint inventor, if any                 |  |
| David Botstein  |  |
| Inventor's signature                                      | Date   |
|   | butc   |
| Residence   |  |
| 2539 Somerset Drive, Belmont, CA 94002                    |  |
| Citizenship   |  |
| US  |  |
| Post Office Address                                       | The state of the s |
| 1 DNA Way   |  |
| South San Francisco, CA 94080                             |  |
|   |  |

| Full name of fourth joint inventor                                |      |
|---|------|
| Luc Desnoyers   |      |
| Inventor's signature  | Date |
| Residence<br>2050 Stockton Street, San Francisco, CA 94133        |      |
| Citizenship<br>CA   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of fifth joint inventor, if any                         |      |
| Dan L. Eaton  |      |
| Inventor's signature  | Date |
| Residence<br>75 Knight Drive, San Rafael, CA 94901                |      |
| Citizenship US  |      |
| Post Office Address  1 DNA-Way South San Francisco, CA 94080      |      |
| Full name of sixth joint inventor, if any                         |      |
| Napoleone Ferrara   |      |
| Inventor's signature  | Date |
| Residence 2090 Pacific Avenue #704, San Francisco, CA 94109       |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of seventh joint inventor                               |      |
| Ellen Filvaroff   |      |
| Inventor's signature  | Date |
| Residence<br>538 18 <sup>th</sup> Avenue, San Francisco, CA 94121 |      |
| Citizenship<br>US   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
|   |      |

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| i dil fiame of eight joint inventor, it any                       |      |
|---|------|
| Sherman Fong  |      |
| Inventor's signature  | Date |
| Residence<br>19 Basinside Way, Alameda, CA 94502                  |      |
| Citizenship<br>US   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of ninth joint inventor, if any                         |      |
| Wei-Qiang Gao   |      |
| Inventor's signature  | Date |
| Residence<br>3025 South Court, Palo Alto, CA 94306                |      |
| Citizenship<br>CN =   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of tenth joint inventor  Hanspeter Gerber               |      |
| Inventor's signature  | Date |
| Residence<br>1121 Tennessee Street #5, San Francisco, CA 94107    |      |
| Citizenship<br>CH   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of eleventh joint inventor, if any                      |      |
| Mary E. Gerritsen   |      |
| Inventor's signature  | Date |
| Residence<br>541 Parrott Drive, San Mateo, CA 94402               |      |
| Citizenship<br>CA   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |

| Full name of twelfth joint inventor, if any                              |   |
|--|---|
| Audrey Goddard   |   |
| Inventor's signature   | Date                                    |
| Residence<br>110 Congo Street, San Francisco, CA 94131                   |   |
| Citizenship<br>CA  |   |
| Post Office Address 1 DNA Way South San Francisco, CA 94080              |   |
| Full name of thirteenth joint inventor                                   |   |
| Paul J. Godowski   |   |
| Inventor's signature   | Date                                    |
| Residence<br>2627 Easton Drive, Burlingame, CA 94010                     |   |
| Citizenship<br>US  |   |
| Post Office Address 1 DNA Way South San Francisco, CA 94080              |   |
| Full name of fourteenth joint inventor, if any  J. Chiristopher Grimaldi |   |
| Inventor's signature   | Date                                    |
| Residence<br>1434 36 <sup>th</sup> Avenue, San Francisco, CA 94122       |   |
| Citizenship<br>US  | 11.11.11.11.11.11.11.11.11.11.11.11.11. |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080        |   |
| Full name of fifteenth joint inventor, if any                            |   |
| Austin L. Gurney   |   |
| Inventor's signature   | Date                                    |
| Residence<br>1 Debbie Lane, Belmont, CA 94002                            |   |
| Citizenship<br>US  |   |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080        |   |

| Full name of sixteenth joint inventor                             |      |
|---|------|
| Kenneth J. Hillan   |      |
| Inventor's signature  | Date |
| Residence<br>64 Seward Street, San Francisco, CA 94114            |      |
| Citizenship<br>GB   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of seventeenth joint inventor, if any                   |      |
| lvar J. Kijavin   |      |
| Inventor's signature  | Date |
| Residence<br>3673 Crescent Drive, Lafayette, CA 94549             |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of eighteenth joint inventor, if any                    |      |
| Sophia S. Kuo   |      |
| Inventor's signature  | Date |
| Residence<br>59 Sürrey Street, Apt. 3, San Francisco, CA 94131    |      |
| Citizenship<br>US   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of nineteenth joint inventor                            |      |
| Mary A. Napier  |      |
| Inventor's signature  | Date |
| Residence<br>1015 Hayne Road, Hillsborough, CA 94010              |      |
| Citizenship<br>US   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
|   |      |

| Full name of twentieth joint inventor, if any                     |               |
|---|---------------|
| James Pan   |               |
| Inventor's signature  | Date          |
| Residence<br>2705 Coronet Boulevard, Belmont, CA 94002            |               |
| Citizenship<br>CA   |               |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |               |
| Full name of twenty-first joint inventor, if any                  |               |
| Nicholas F. Paoni   |               |
| Inventor's signature  | Date 5/15/0 / |
| Residence 1756 Terrace Drive, Belmont, CA 94002                   |               |
| Citizenship<br>US   |               |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |               |
| Full name of twenty-second joint inventor                         |               |
| Margaret Ann Roy  |               |
| Inventor's signature  | Date          |
| Residence 2960 Webster Street #4, San Francisco, CA 94123         |               |
| Citizenship<br>US   |               |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |               |
| Full name of twenty-third joint inventor, if any                  |               |
| David L. Shelton  |               |
| Inventor's signature  | Date          |
| Residence<br>5845 Clover Drive, Oakland, CA 94618                 |               |
| Citizenship<br>US   |               |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |               |
|   |               |

| ruii name of twenty-fourth, joint inventor, if any                |  |
|---|--|
| Timothy A. Stewart  |  |
| Inventor's signature  | Date   |
| Residence<br>465 Douglass Street, San Francisco, CA 94114         |  |
| Citizenship<br>US   |  |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |  |
| Full name of twenty-fifth joint inventor                          |  |
| Daniel Tumas  |  |
| Inventor's signature  | Date   |
| Residence<br>3 Rae Avenue, Orinda, CA 94563                       |  |
| Citizenship<br>บร   |  |
| Post Office Address  1 DNA Way  South San Francisco, CA 94080     |  |
| Full name of twenty-sixth joint inventor, if any                  |  |
| P. Mickey Williams  |  |
| Inventor's signature  | Date   |
| Residence<br>509 Afro Avenue, Half Moon Bay, CA 94019             |  |
| Citizenship<br>US   |  |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |  |
| Full name of twenty-seventh joint inventor, if any                |  |
| William I. Wood   |  |
| nventor's signature   | Date   |
| Residence<br>35 Southdown Court, Hillsborough, CA 94010           | W 10 Pt 10 P |
| Citizenship<br>US   |  |
| Post Office Address<br>I DNA Way<br>South San Francisco, CA 94080 |  |
|   |  |

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on \_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56

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|---|---|---|--|-----------------------------|
| inventor's certificat   | te listed below and ha  |   | States Code, §119(a)-(d) of any foreign application(s) for wany foreign application for patent or inventor's certific claimed:   |                             |
| PriorForeign Appl   | ication(s):   |   | Priority<br><u>Yes</u>   | <u>Claimed</u><br><u>No</u> |
| Number  | Country   | Day/Month   | h/Year Filed   | <del></del>                 |
| a a salama  |   |   | §119(e) of any United States provisional applications(s) lis  U.S. Provisional Applications)   | sted below.                 |
| Application Ser. N  |   | Filing Date                                       |  |                             |
| as the subject matt<br>provided by the firs<br>defined in Title 37, | ter of each of the clair<br>at paragraph of Title 3<br>Code of Federal Re | ms of this application i<br>35, United States Cod | , §120 of any United States applications(s) listed below a is not disclosed in the prior United States application in t le, §112, I acknowledge the duty to disclose material infoch occurred between the filing date of the prior applicati | he manner<br>ormation as    |
| Please see atta   | ached Appendix  | κ B (Listing 26 U.                                | .S. and 38 PCT Patent Applications)  |                             |
| Application Ser. N  | 0.  | Filing Date                                       | Status: Patented, Pending, Abandoned   |                             |
| Application Ser. N  | 0.  | Filing Date                                       | Status: Patented, Pending, Abandoned   |                             |

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Full name of sole or first inventor                         |      |
|---|------|
| Avi J. Ashkenazi  |      |
| Inventor's signature  | Date |
|   |      |
| Resittence 1456_Tarrytown Street, San Mateo, CA 94402       |      |
| Citizenship US 11   |      |
| Post Office Address   |      |
| 1 DNA Way<br>Souļi≟San Francisco, CA 94080                  |      |
| Full name of second joint inventor, if any                  |      |
| Kevier. Baker   |      |
| Inventor's signature  | Date |
| ·   |      |
| Residence<br>14006 Indian Run Drive, Darnestown, MD 20878   |      |
| Citizenship<br>GB   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080 |      |
|   |      |
| Full name of third joint inventor, if any                   |      |
| David Botstein  |      |
| Inventor's signature  | Date |
| Residence<br>2539 Somerset Drive, Belmont, CA 94002         |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way                               | an   |
| South San Francisco, CA 94080                               |      |

| Full name of fourth joint inventor                                |      |
|---|------|
| Luc Desnoyers   |      |
| Inventor's signature  | Date |
| Residence<br>2050 Stockton Street, San Francisco, CA 94133        |      |
| Citizenship<br>CA   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of fifth joint inventor, if any                         |      |
| Dan L. Eaton  |      |
| Inventor's signature  | Date |
| Residence<br>75 Knight Drive, San Rafael, CA 94901                |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of sixth joint inventor, if any Napoleone Ferrara       |      |
| Inventor's signature  | Date |
| Residence<br>2096 Pacific Avenue #704, San Francisco, CA 94109    |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of seventh joint inventor                               |      |
| Ellen Filvaroff   |      |
| Inventor's signature  | Date |
| Residence<br>538 18 <sup>th</sup> Avenue, San Francisco, CA 94121 |      |
| Citizenship<br>US   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
|   |      |

| Full name of eight joint inventor, if any                         |      |
|---|------|
| Sherman Fong  |      |
| Inventor's signature  | Date |
| Residence<br>19 Basinside Way, Alameda, CA 94502                  |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of ninth joint inventor, if any                         |      |
| Wei-Qiang Gao   |      |
| Inventor's signature  | Date |
| Residence<br>3025 South Court, Palo Alto, CA 94306                |      |
| Citizenship<br>CN   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of tenth joint inventor  Hanspeter Gerber               |      |
| nventor's signature   | Date |
| Residence<br>1121 Tennessee Street #5, San Francisco, CA 94107    |      |
| Citizenship<br>CH   |      |
| Post Office Address<br>I DNA Way<br>South San Francisco, CA 94080 |      |
| ull name of eleventh joint inventor, if any                       |      |
| Mary E. Gerritsen   |      |
| nventor's signature   | Date |
| Residence<br>541 Parrott Drive, San Mateo, CA 94402               |      |
| Ottizenship<br>OA   |      |
| Post Office Address<br>DNA Way<br>South San Francisco, CA 94080   |      |
|   |      |

Full name of twelfth joint inventor, if any Audrey Goddard Inventor's signature Date Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor Paul J. Godowski Inventor's signature Date Residence 2627 Easton Drive, Burlingame, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any J. Christopher Grimaldi Inventor's signature Date Residence 1434 36th Avenue, San Francisco, CA 94122 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Austin L. Gurney Inventor's signature Date Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship US

Post Office Address 1 DNA Way

South San Francisco, CA 94080

| Full name of sixteenth joint inventor                             |      |
|---|------|
| Kenneth J. Hillan   |      |
| Inventor's signature  | Date |
| Residence<br>64 Seward Street, San Francisco, CA 94114            |      |
| Citizenship<br>GB   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of seventeenth joint inventor, if any                   |      |
| Ivar J. Kljavin   |      |
| Inventor's signature  | Date |
| Residence<br>3673 Crescent Drive, Lafayette, CA 94549             |      |
| Citizenship US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of eighteenth joint inventor, if any                    |      |
| Sophia S. Kuo   |      |
| Inventor's signature  | Date |
| Residence<br>59 Surrey Street, Apt. 3, San Francisco, CA 94131    |      |
| Citizénship<br>US   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of nineteenth joint inventor                            |      |
| Mary A. Napier  |      |
| Inventor's signature  | Date |
| Residence<br>1015 Hayne Road, Hillsborough, CA 94010              |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |

| i di name oi twentieti joint inventor, ii any                     |         |
|---|---------|
| James Pan   |         |
| Inventor's signature  | Date    |
|   |         |
| Residence<br>2705 Coronet Boulevard, Belmont, CA 94002            |         |
| Citizenship<br>CA   |         |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |         |
| Full name of twenty-first joint inventor, if any                  |         |
| Nicholas F. Paoni   |         |
| Inventor's signature  | Date    |
| Residence<br>1756 Terrace Drive, Belmont, CA 94002                |         |
| Citizenship<br>US   |         |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |         |
| Full name of twenty-second joint inventor                         |         |
| Margaret Ann Roy  |         |
| Inventor's signature  | Date    |
|   | 8/25/01 |
| Residence<br>2960 Webster Street #4, San Francisco, CA 94123      |         |
| Citizenship<br>US   |         |
| Post Office Address<br>I DNA Way<br>South San Francisco, CA 94080 |         |
| ull name of twenty-third joint inventor, if any                   |         |
| David L. Shelton  |         |
| nventor's signature   | Date    |
| Residence<br>5845 Clover Drive, Oakland, CA 94618                 |         |
| Ditizenship<br>US   |         |
| Post Office Address<br>DNA Way<br>South San Francisco, CA 94080   |         |
|   |         |

| Tai haine of twenty-routh joint liventor, it any                    |      |
|---|------|
| Timothy A. Stewart  |      |
| Inventor's signature  | Date |
| Residence<br>465 Douglass Street, San Francisco, CA 94114           |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080         |      |
| Full name of twenty-fifth joint inventor                            |      |
| Daniel Tumas  |      |
| Inventor's signature  | Date |
| Residence<br>3 Rae Avenue, Orinda, CA 94563                         |      |
| Citizenship<br>US   |      |
| Post Office Address  1 DNA Way  South San Francisco, CA 94080       |      |
| Full name of twenty-sixth joint inventor, if any P. Mickey Williams |      |
| Inventor's signature  | Date |
| Residence<br>509 Alto Avenue, Half Moon Bay, CA 94019               |      |
| Citizenship<br>US   |      |
| Post Office Address<br>I DNA Way<br>South San Francisco, CA 94080   |      |
| ull name of twenty-seventh joint inventor, if any                   |      |
| William I. Wood   |      |
| nventor's signature   | Date |
| Residence<br>35 Southdown Court, Hillsborough, CA 94010             |      |
| Ditizenship<br>US   |      |
| Post Office Address DNA Way South San Francisco, CA 94080           |      |
|   |      |

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

### SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or  $\underline{X}$  was filed on  $\underline{July 30, 2001}$  as Application Serial No.  $\underline{09/918,585}$ 

and was amended on \_ (if applicable). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed: Prior Foreign Application(s): **Priority Claimed** Yes No Number Country Day/Month/Year Filed Thereby claim the benefit under Title 35, United States Coc'e, §119(e) of any United States provisional applications(s) listed below: Please see attached Appendix A (Listing 110 U.S. Provisional Applications) Application Ser. No. Filing Date I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: Please see attached Appendix B (Listing 26 U.S. and 38 PCT Patent Applications) Application Ser. No. Filing Date Status: Patented, Pending, Abandoned

Application Ser. No. Filing Date Status: Patented, Pending, Abandoned

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Full name of sole or first inventor  |      |
|--|------|
| The matter of oole of mot myelled  |      |
| Avi J. Ashkenazi   |      |
| Inventor's signature   | Date |
|  |      |
| Residence  |      |
| 1456 Tarrytown Street, San Mateo, CA 94402   |      |
| Citizenship  |      |
|  |      |
| Post Office Address  |      |
| 1 DNA Way  |      |
| South San Francisco, CA 94080  |      |
| Full name of second joint inventor, if any   |      |
| Kevin-P. Baker   |      |
| To produce the second s |      |
| Inventer's signature   | Date |
|  |      |
| Residence  |      |
| 14006 Indian Run Drive, Damestown, MD 20878  |      |
| Citizenship  |      |
| GB   |      |
| Post Office Address  |      |
| 1 DNA Way  |      |
| South San Francisco, CA 94080  |      |
| Full name of third joint inventor, if any  |      |
| David Botstein   |      |
| David Dotstelli  |      |
| Inventor's signature   | Date |
|  |      |
| Residence  |      |
| 2539 Somerset Drive, Belmont, CA 94002   |      |
| Citizenship  |      |
| US   |      |
| Post Office Address  |      |
| 1 DNA Way  |      |
| South San Francisco, CA 94080  |      |
|  |      |

| Full name of fourth joint inventor                                |      |
|---|------|
| Luc Desnoyers   |      |
| Inventor's signature  | Date |
| Residence<br>2050 Stockton Street, San Francisco, CA 94133        |      |
| Citizenship<br>CA   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of fifth joint inventor, if any                         |      |
| Dan L. Eaton  |      |
| Inventor's signature  | Date |
| Residence<br>75 Knight Drive, San Rafael, CA 94901                |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of sixth joint inventor, if any                         |      |
| Napoleone Ferrara   |      |
| Inventor's signature  | Date |
| Residence<br>2090 Pacific Avenue #704, San Francisco, CA 94109    |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of seventh joint inventor                               |      |
| Ellen Filvaroff   |      |
| Inventor's signature  | Date |
| Residence<br>538 18 <sup>th</sup> Avenue, San Francisco, CA 94121 |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
|   |      |

| Full name of eight joint inventor, if any                         |      |
|---|------|
| Sherman Fong  |      |
| Inventor's signature  | Date |
| Residence<br>19 Basinside Way, Alameda, CA 94502                  |      |
| Citizenship<br>US   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of ninth joint inventor, if any                         |      |
| Wei-Qiang Gao   |      |
| Inventor's signature  | Date |
| Residence<br>3025 South Court, Palo Alto, CA 94306                |      |
| Citizenehip<br>CN   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of tenth joint inventor                                 |      |
| Hanspeter Gerber  |      |
| Inventor's signature  | Date |
| Residerice<br>1121 Fennessee Street #5, San Francisco, CA 94107   |      |
| Citizenship<br>CH   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of eleventh joint inventor, if any                      |      |
| Mary E. Gerritsen   |      |
| nventor's signature   | Date |
| Residence<br>541 Parrott Drive, San Mateo, CA 94402               |      |
| Citizenship<br>CA   |      |
| Post Office Address<br>I DNA Way<br>South San Francisco, CA 94080 |      |
|   |      |

| Full harne of twelfur joint inventor, if any                       |  |
|--|--|
| Audrey Goddard   |  |
| Inventor's signature   | Date   |
| B. 4   |  |
| Residence<br>110 Congo Street, San Francisco, CA 94131             |  |
| Citizenship<br>CA  |  |
| Post Office Address  |  |
| 1 DNA Way<br>South San Francisco, CA 94080                         |  |
| Full name of thirteenth joint inventor                             |  |
| Paul J. Godowski   |  |
| Inventor's signature   | Date   |
| Residence  |  |
| 2627 Easton Drive, Burlingame, CA 94010                            |  |
| Citizenship<br>US  |  |
| Post Office Address  |  |
| 1 DNA Way<br>South San Francisco, CA 94080                         |  |
| Full name of fourteenth joint inventor, if any                     |  |
| J. Chiristopher Grimaldi   |  |
| inventor's signature   | Date   |
|  |  |
| Residễnce<br>1434 36 <sup>th</sup> Avenue, San Francisco, CA 94122 |  |
| Citizenship<br>US [  |  |
| Post Office Address  |  |
| 1 DNA Way<br>South San Francisco, CA 94080                         |  |
| Full name of fifteenth joint inventor, if any                      |  |
| Austin L. Gurney   |  |
| Inventor's signature   | Date   |
|  |  |
| Residence<br>1 Debbie Lane, Belmont, CA 94002                      |  |
| Citizenship<br>US  |  |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080  | AND THE STATE OF T |
|  |  |
|  |  |

| Full name of sixteenth joint inventor                             |      |
|---|------|
| Kenneth J. Hillan   |      |
| Inventor's signature  | Date |
| Residence<br>64 Seward Street, San Francisco, CA 94114            |      |
| Citizenship<br>GB   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of seventeenth joint inventor, if any                   |      |
| Ivar J. Kljavin   |      |
| Inventor's signature  | Date |
| Residence<br>3673 Crescent Drive, Lafayette, CA 94549             |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of eighteenth joint inventor, if any Sophia S. Kuo      |      |
| <b>≣</b>  |      |
| Inventor's signature  | Date |
| Residence<br>59 Surrey Street, Apt. 3, San Francisco, CA 94131    |      |
| Citizenship<br>US   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of nineteenth joint inventor                            |      |
| Mary A. Napier  |      |
| Inventor's signature  | Date |
| Residence<br>1015 Hayne Road, Hillsborough, CA 94010              |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |

| Tuil haire of twentieth joint liventor, if any               |               |
|--|---------------|
| James Pan  |               |
| Inventor's signature   | Date          |
| Residence<br>2705 Coronet Boulevard, Belmont, CA 94002       |               |
| Citizenship<br>CA  |               |
| Post Office Address 1 DNA Way South San Francisco, CA 94080  |               |
| Full name of twenty-first joint inventor, if any             |               |
| Nicholas F. Paoni  |               |
| Inventor's signature   | Date          |
| Residence 1756 Terrace Drive, Belmont, CA 94002              |               |
| Citizenship<br>US  |               |
| Post Office Address 1 DNA Way South San Francisco, CA 94080  |               |
| Full name of twenty-second joint inventor  Margaret Ann Roy  |               |
| Inventor's signature   | Date          |
| Residence<br>2960 Webster Street #4, San Francisco, CA 94123 |               |
| Citizenship US   |               |
| Post Office Address 1 DNA Way South San Francisco, CA 94080  |               |
| Full name of twenty-third joint inventor, if any             |               |
| David L. Shelton   |               |
| Inventor's signature   | Date /0-/0-0/ |
| Residence<br>5845 Clover Drive, Oakland, CA 94618            | 10 10 01      |
| Citizenship<br>US  |               |
| Post Office Address 1 DNA Way South San Francisco, CA 94080  |               |

| Full name of twenty-fourth joint inventor, if any                 |      |   |
|---|------|---|
| Timothy A. Stewart  |      |   |
| Inventor's signature  | Date |   |
| Residence<br>465 Douglass Street, San Francisco, CA 94114         |      |   |
| Citizenship<br>US   |      |   |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |   |
| Full name of twenty-fifth joint inventor                          |      |   |
| Daniel Tumas  |      |   |
| Inventor's signature  | Date |   |
| Residence<br>3 Rae Avenue, Orinda, CA 94563                       |      |   |
| Citizenship   |      | - |
| Post Office Address  1 DNA Way South San Francisco, CA 94080      |      |   |
| Full name of twenty-sixth joint inventor, if any                  |      |   |
| P. Mickey Williams  |      |   |
| Inventer's signature  | Date |   |
| Residence<br>509 Atto Avenue, Half Moon Bay, CA 94019             |      |   |
| Citizenship US =  |      |   |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |   |
| Full name of twenty-seventh joint inventor, if any                |      |   |
| William I. Wood   |      |   |
| Inventor's signature  | Date |   |
| Residence<br>35 Southdown Court, Hillsborough, CA 94010           |      |   |
| Citizenship<br>US   |      |   |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |   |
|   |      |   |

Priority Claimed

No

Yes

## COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Prior Foreign Application(s):

Country

Number

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or  $\underline{X}$  was filed on  $\underline{\text{July 30, 2001}}$  as Application Serial No.  $\underline{09/918,585}$  and was amended on \_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Day/Month/Year Filed

e attached Appendix A /Listing 440 LLC Descriptional Applications)

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

| Application Ser. No.   | Filing Date   | s. Provisional Applications)   |
|--|---|--|
| as the subject matter of each of provided by the first paragraph | of the claims of this application is n<br>n of Title 35, United States Code, §<br>ederal Regulations, §1.56 which c | 20 of any United States applications(s) listed below and, insofar of disclosed in the prior United States application in the manner in 112, I acknowledge the duty to disclose material information as occurred between the filing date of the prior application and the |
| Please see attached Ap   | ppendix B (Listing 26 U.S.  | and 38 PCT Patent Applications)  |
| Application Ser. No.   | Filing Date   | Status: Patented, Pending, Abandoned   |
| Application Ser. No.   | Filing Date   | Status: Patented, Pending, Abandoned   |

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Full name of sole or first inventor          |             |
|--|-------------|
| Avi J. Ashkenazi                             |             |
| E-05   |             |
| Inventor's signature                         | Date        |
| I resident<br>0                              |             |
|  | <del></del> |
| Residence                                    |             |
| 1456-Tarrytown Street, San Mateo, CA 94402   |             |
| Citizenship                                  |             |
| US III                                       |             |
|  |             |
| Post Office Address                          |             |
| 1 DNA Way                                    |             |
| South-San Francisco, CA 94080                |             |
| guarg.                                       |             |
| Full name of second joint inventor, if any   |             |
|  |             |
| Kevin P. Baker                               |             |
| Involved Signature                           | Date        |
| Inven <del>to</del> r's signature            | Date        |
| £  |             |
| Residence                                    |             |
| 14006 Indian Run Drive, Darnestown, MD 20878 |             |
|  |             |
| Citizenship                                  |             |
| GB   |             |
| Post Office Address                          |             |
| 1 DNA Way                                    |             |
| South San Francisco, CA 94080                |             |
| Gouli Gail Hallisto, GA 54000                |             |
| Full name of third joint inventor, if any    |             |
|  |             |
| David Botstein                               |             |
|  |             |
| nventor's signature                          | Date        |
|  |             |
| Residence                                    |             |
| 2539 Somerset Drive, Belmont, CA 94002       |             |
| 2000 Guilleiset Drive, Delitiont, OA 94002   |             |
| Citizenship                                  |             |
| US   |             |
|  |             |
| Post Office Address                          |             |
| 1 DNA Way                                    |             |
| South San Francisco, CA 94080                |             |
|  |             |
|  |             |

| Full name of fourth joint inventor                                |      |
|---|------|
| Luc Desnoyers   |      |
| Inventor's signature  | Date |
| Residence<br>2050 Stockton Street, San Francisco, CA 94133        |      |
| Citizenship<br>CA   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of fifth joint inventor, if any                         |      |
| Dan L. Eaton  |      |
| Inventor's signature  | Date |
| Residence<br>75 Knight Drive, San Rafael, CA 94901                |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of sixth joint inventor, if any                         |      |
| Napoleone Ferrara   |      |
| Inventor's signature  | Date |
| Residence<br>2090 Pacific Avenue #704, San Francisco, CA 94109    |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of seventh joint inventor                               |      |
| Ellen Filvaroff   |      |
| Inventor's signature  | Date |
| Residence<br>538 18 <sup>th</sup> Avenue, San Francisco, CA 94121 |      |
| Citizenship<br>US   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |

| Full name of eight joint inventor, if any                      |      |
|--|------|
| Sherman Fong   |      |
| Inventor's signature   | Date |
| Residence<br>19 Basinside Way, Alameda, CA 94502               |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080    |      |
| Full name of ninth joint inventor, if any                      |      |
| Wei-Qiang Gao  |      |
| Inventor's signature   | Date |
| Residence<br>3025 South Court, Palo Alto, CA 94306             |      |
| Citizenship<br>CN  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080    |      |
| Full name of tenth joint inventor                              |      |
| Hanspeter Gerber   |      |
| Inventor's signature   | Date |
| Residence<br>1121 Jennessee Street #5, San Francisco, CA 94107 |      |
| Citizenship CH   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080    |      |
| Full name of eleventh joint inventor, if any                   |      |
| Mary E. Gerritsen  |      |
| Inventor's signature   | Date |
| Residence<br>541 Parrott Drive, San Mateo, CA 94402            |      |
| Citizenship<br>CA  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080    |      |

| Full name of twelfth joint inventor, if any                        |      |
|--|------|
| Audrey Goddard   |      |
| Inventor's signature   | Date |
| Residence<br>110 Congo Street, San Francisco, CA 94131             |      |
| Citizenship<br>CA  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080        |      |
| Full name of thirteenth joint inventor                             |      |
| Paul J. Godowski   |      |
| Inventor's signature   | Date |
| Residence<br>2627 Easton Drive, Burlingame, CA 94010               |      |
| Citizenship US =   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080        |      |
| Full name of fourteenth joint inventor, if any                     |      |
| J. Christopher Grimaldi  |      |
| Inventor's signature   | Date |
| Residence<br>1434 35 <sup>th</sup> Avenue, San Francisco, CA 94122 | ÷    |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080        |      |
| Full name of fifteenth joint inventor, if any                      |      |
| Austin L. Gurney   |      |
| Inventor's signature   | Date |
| Residence<br>1 Debbie Lane, Belmont, CA 94002                      |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080        |      |

| Full name of sixteenth joint inventor                          |      |
|--|------|
| Kenneth J. Hillan  |      |
| Inventor's signature   | Date |
| Residence<br>64 Seward Street, San Francisco, CA 94114         |      |
| Citizenship<br>GB  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080    |      |
| Full name of seventeenth joint inventor, if any                |      |
| Ivar J. Kljavin  |      |
| Inventor's signature   | Date |
| Residence<br>3673 Crescent Drive, Lafayette, CA 94549          |      |
| Citizenship US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080    |      |
| Full name of eighteenth joint inventor, if any                 |      |
| Sophia. S. Kuo   |      |
| Inventor's signature   | Date |
| Residence<br>59 Surrey Street, Apt. 3, San Francisco, CA 94131 |      |
| Citizenship US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080    |      |
| Full name of nineteenth joint inventor                         |      |
| Mary A. Napier   |      |
| Inventor's signature   | Date |
| Residence<br>1015 Hayne Road, Hillsborough, CA 94010           |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080    |      |

| Full name of twentieth joint inventor, if any                |      |
|--|------|
| James Pan  |      |
| Inventor's signature   | Date |
| Residence<br>2705 Coronet Boulevard, Belmont, CA 94002       |      |
| Citizenship<br>CA  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080  |      |
| Full name of twenty-first joint inventor, if any             |      |
| Nicholas F. Paoni  |      |
| Inventor's signature   | Date |
| Residence<br>1756 Terrace Drive, Belmont, CA 94002           |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080  |      |
| Full name of twenty-second joint inventor                    | A    |
| Margaret Ann Roy   |      |
| Inventor's signature   | Date |
| Residence<br>2960 Webster Street #4, San Francisco, CA 94123 |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080  |      |
| Full name of twenty-third joint inventor, if any             |      |
| David L. Shelton   |      |
| Inventor's signature   | Date |
| Residence<br>5845 Clover Drive, Oakland, CA 94618            |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080  |      |

| Full name of twenty-fourth joint inventor, if any                 |                            |
|---|----------------------------|
| Timothy A. Stewart  |                            |
| Inventor's signature  | Date                       |
| Residence<br>465 Douglass Street, San Francisco, CA 94114         |                            |
| Citizenship<br>US   |                            |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |                            |
| Full name of twenty-fifth joint inventor                          |                            |
| Daniel Tumas  |                            |
| Inventor's signature Tank Tank                                    | Date<br>€-2 <b>H</b> -2co( |
| Residence 3 Rae Avenue, Orinda, CA 94563                          |                            |
| Citizenship US  |                            |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |                            |
| Full name of twenty-sixth joint inventor, if any                  |                            |
| P. Mickey Williams  |                            |
| Inventor's signature  | Date                       |
| Residence<br>509 Alto Avenue, Half Moon Bay, CA 94019             |                            |
| Citizenship<br>US   |                            |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |                            |
| Full name of twenty-seventh joint inventor, if any                | \$ 15.                     |
| William I. Wood   |                            |
| Inventor's signature  | Date                       |
| Residence<br>35 Southdown Court, Hillsborough, CA 94010           |                            |
| Citizenship<br>US   |                            |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |                            |
|   |                            |

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or X was filed on July 30, 2001 as Application Serial No. 09/918,585 and was amended on \_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or

| inventor's certific<br>filing date before                 | cate listed below and he that of the application       | ave also identified belo<br>n on which priority is c                           | wany foreign application for patent or inve<br>laimed:   | ntor's certif              | icate have a           |
|---|--|--|--|----------------------------|------------------------|
| Prior Foreign Ap  | oplication(s):   |  |  | Priority<br>Yes            | / Claimed<br>No        |
| Number  | Country  | Day/Month/   | Year Filed   |                            |                        |
| I hereby claim the  | e benefit under Title 35,                              | United States Code, §  | 19(e) of any United States provisional appl  | ications(s) l              | isted below:           |
| Please see a  | ttached Appendix                                       | x A (Listing 110 U.  | S. Provisional Applications)   |                            |                        |
| Application Ser.  | No.  | Filing Date  |  |                            |                        |
| as the subject maprovided by the fi<br>defined in Title 3 | atter of each of the clai<br>irst paragraph of Title 3 | ms of this application is<br>35, United States Code<br>egulations, §1.56 which | 120 of any United States applications(s) list<br>not disclosed in the prior United States ap<br>§112, I acknowledge the duty to disclose<br>occurred between the filing date of the pr | plication in material info | the manner ormation as |
| Please see a  | ttached Appendix                                       | KB (Listing 26 U.S   | and 38 PCT Patent Application  | ıs)                        |                        |
| Application Ser.  |  | Filing Date  | Status: Patented, Pending,   |                            | t                      |
| Application Ser.  | No.  | Filing Date  | Status: Patented, Pending,   | Abandoned                  | t                      |

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

| ruii name of sole of first inventor                         |      |
|---|------|
| Avi J & Ashkenazi   |      |
| Inventor's signature  | Date |
| Residence<br>1456 Farrytown Street, San Mateo, CA 94402     |      |
| Citizenship US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080 |      |
| Full name of second joint inventor, if any  Kevin P. Baker  |      |
| Inventor's signature  | Date |
| Residence<br>14006 Indian Run Drive, Darnestown, MD 20878   |      |
| Citizenship<br>GB   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080 |      |
| Full name of third joint inventor, if any                   |      |
| David Botstein  |      |
| Inventor's signature  | Date |
| Residence<br>2539 Somerset Drive, Belmont, CA 94002         |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080 |      |

| Full name of fourth joint inventor                                |  |
|---|--|
| Luc Desnoyers   |  |
| Inventor's signature  | Date   |
| Residence<br>2050 Stockton Street, San Francisco, CA 94133        |  |
| Citizenship<br>CA   | And the second s |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |  |
| Full name of fifth joint inventor, if any                         |  |
| Dan L. Eaton  |  |
| Inventor's signature  | Date   |
| Residence<br>75 Knight Drive, San Rafael, CA 94901                |  |
| Citizenship<br>US   |  |
| Post Office Address 1 DNATWay South San Francisco, CA 94080       |  |
| Full name of sixth joint inventor, if any                         |  |
| Napoleone Ferrara   |  |
| Inventor's signature  | Date   |
| Residence<br>2090 Pacific Avenue #704, San Francisco, CA 94109    |  |
| Citizenship<br>US   |  |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |  |
| Full name of seventh joint inventor                               |  |
| Ellen Filvaroff   |  |
| Inventor's signature  | Date   |
| Residence<br>538 18 <sup>th</sup> Avenue, San Francisco, CA 94121 |  |
| Citizenship<br>US   |  |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |  |

| Full name of eight joint inventor, if any                         |      |
|---|------|
| Sherman Fong  |      |
| Inventor's signature  | Date |
| Residence<br>19 Basinside Way, Alameda, CA 94502                  |      |
| Citizenship<br>US   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of ninth joint inventor, if any                         |      |
| Wei-Qiang Gao   |      |
| Inventor's signature  | Date |
| Residence<br>3025 South Court, Palo Alto, CA 94306                |      |
| Citizenship<br>CN   |      |
| Post Office Address  1 DNA-Way  South San Francisco, CA 94080     |      |
| Full name of tenth joint inventor  If  Hanspeter Gerber           |      |
| Inventors signature   | Date |
| Residence<br>1121 Tennessee Street #5, San Francisco, CA 94107    |      |
| Citizenship<br>CH   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of eleventh joint inventor, if any                      |      |
| Mary E. Gerritsen   |      |
| nventor's signature   | Date |
| Residence<br>541 Parrott Drive, San Mateo, CA 94402               |      |
| Citizenship<br>CA   |      |
| Post Office Address<br>I DNA Way<br>South San Francisco, CA 94080 |      |

Full name of twelfth joint inventor, if any Audrey Goddard Inventor's signature Date Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor Paul J. Godowski Inventor's signature Date Residence 2627 Easton Drive, Burlingame, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any J. Christopher Grimaldi Inventor's signature Date Residence 1434 36<sup>th</sup> Avenue, San Francisco, CA 94122 Citizenship US 🚔 Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Austin L. Gurney Inventor's signature Date Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

| Full flattle of Sixteeriti joint inventor                         |      |
|---|------|
| Kenneth J. Hillan   |      |
| Inventor's signature  | Date |
| Residence<br>64 Seward Street, San Francisco, CA 94114            |      |
| Citizenship<br>GB   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of seventeenth joint inventor, if any                   |      |
| Ivar J. Kljavin   |      |
| Inventor's signature  | Date |
| Residence<br>3673 Crescent Drive, Lafayette, CA 94549             |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of eighteenth joint inventor, if any Sophia S. Kuo      |      |
| Inventor's signature  | Date |
| Residence<br>59 Surrey Street, Apt. 3, San Francisco, CA 94131    |      |
| Citizenship US  |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of nineteenth joint inventor                            |      |
| Mary A. Napier  |      |
| Inventor's signature  | Date |
| Residence<br>1015 Hayne Road, Hillsborough, CA 94010              |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA, 94080      |      |

| Full name of twentieth joint inventor, if any               |      |
|---|------|
| James Pan   |      |
| Inventor's signature  | Date |
| Residence   |      |
| 2705 Coronet Boulevard, Belmont, CA 94002                   |      |
| Citizenship<br>CA   |      |
| Post Office Address 1 DNA Way                               |      |
| South San Francisco, CA 94080                               |      |
| Full name of twenty-first joint inventor, if any            |      |
| Nicholas F. Paoni   |      |
| Inventor's signature  | Date |
| Residence<br>1756 Terrace Drive, Belmont, CA 94002          |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080 |      |
| Full name of twenty-second joint inventor                   |      |
| Margaret Ann Roy  |      |
| Inventor's signature  | Date |
| Residence   |      |
| 2960 Webster Street #4, San Francisco, CA 94123             |      |
| Citizenship<br>US ≟   |      |
| Post Office Address 1 DNA Way                               |      |
| South San Francisco, CA 94080                               |      |
| Full name of twenty-third joint inventor, if any            |      |
| David L. Shelton  |      |
| Inventor's signature  | Date |
| Residence<br>5845 Clover Drive, Oakland, CA 94618           |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080 |      |

| ruli name of twenty-fourth joint inventor, if any                 |        |
|---|--------|
| Timothy A. Stewart  |        |
| Inventor's signature  | Date   |
| Residence<br>465 Douglass Street, San Francisco, CA 94114         |        |
| Citizenship<br>US   |        |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |        |
| Full name of twenty-fifth joint inventor                          |        |
| Daniel Tumas  |        |
| Inventor's signature  | Date   |
| Residence<br>3 Rae Avenue, Orinda, CA 94563                       |        |
| Citizenship<br>US   |        |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |        |
| Full name of twenty-sixth joint inventor, if any                  | 2/ 1/  |
| P. Mickey Williams  | 127/0/ |
| Inventor's signature  | Date   |
| Residence<br>509 Alto Avenue, Half Moon Bay, CA 94019             |        |
| Citizenship<br>US   |        |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |        |
| Full name of twenty-seventh joint inventor, if any                |        |
| William I. Wood   |        |
| Inventor's signature  | Date   |
| Residence<br>35 Southdown Court, Hillsborough, CA 94010           |        |
| Citizenship<br>US   |        |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |        |
|   |        |

As a below named inventor, I hereby declare that:

Prior Foreign Application(s):

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or  $\underline{X}$  was filed on  $\underline{\text{July 30, 2001}}$  as Application Serial No.  $\underline{\text{09/918,585}}$  and was amended on  $\underline{\ }$  (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

| a column  |   |  |  | <u>Ye</u>   | <u>s No</u>                         |
|---|---|--|--|---|-------------------------------------|
| Number  | Country   | Day/Month/Year Filed   |  |   |                                     |
| or o                      |   | nited States Code, §119(e) of an   | •  |   | (s) listed below:                   |
| <u>Please see at</u>  | tached Appendix A   | <u> A (Listing 110 U.S. Provi</u> s  | <u>sional /</u>  | Applications)   |                                     |
| Application Ser.  | No.   | Filing Date  |  |   |                                     |
| as the subject ma<br>provided by the fi<br>defined in Title 3 | atter of each of the claims<br>rst paragraph of Title 35, | Inited States Code, §120 of any softhis application is not disclos United States Code, §112, I ack lations, §1.56 which occurred bothis application: | ed in the particular in the pa | prior United States application<br>to the duty to disclose material | n in the manner<br>I information as |
| Please see at   | tached Appendix I   | 3 (Listing 26 U.S. and 38  | PCT P  | atent Applications)   |                                     |
| Application Ser.  |   | Filing Date  |  | Patented, Pending, Abando   | ned                                 |
| Application Ser. I  | No.   | Filing Date  | Status:  | Patented, Pending, Abando   | ned                                 |

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Elizabeth M. Barnes, Ph.D. Telephone: (650) 225-4563

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Full name of sole or first inventor                         |      |
|---|------|
| Avi J. Ashkenazi  |      |
| Inventor's signature  | Date |
| Residence<br>1456 Tarrytown Street, San Mateo, CA 94402     |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080 |      |
| Full name of second joint inventor, if any  Kevin P. Baker  |      |
| Inventor's signature  | Date |
| Residence<br>14006 Indian Run Drive, Darnestown, MD 20878   |      |
| Citizenship<br>GB   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080 |      |
| Full name of third joint inventor, if any                   |      |
| David Botstein  |      |
| Inventor's signature  | Date |
| Residence<br>2539 Somerset Drive, Belmont, CA 94002         |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080 |      |

| Full name of fourth joint inventor                                |      |
|---|------|
| Luc Desnoyers   |      |
| Inventor's signature  | Date |
| Residence<br>2050 Stockton Street, San Francisco, CA 94133        |      |
| Citizenship<br>CA   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of fifth joint inventor, if any                         |      |
| Dan L. Eaton  |      |
| Inventor's signature  | Date |
| Residence<br>75 Knight Drive, San Rafael, CA 94901                |      |
| Citizenship US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of sixth joint inventor, if any                         |      |
| Napoleone Ferrara   |      |
| Inventor's signature  | Date |
| Residence<br>2090 Pacific Avenue #704, San Francisco, CA 94109    |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of seventh joint inventor                               |      |
| Ellen Filvaroff   |      |
| Inventor's signature  | Date |
| Residence<br>538 18 <sup>th</sup> Avenue, San Francisco, CA 94121 |      |
| Citizenship<br>US   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |

| Full name of eight joint inventor, if any                         |      |
|---|------|
| Sherman Fong  |      |
| Inventor's signature  | Date |
| Residence<br>19 Basinside Way, Alameda, CA 94502                  |      |
| Citizenship<br>US   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of ninth joint inventor, if any                         |      |
| Wei-Qiang Gao   |      |
| Inventor's signature  | Date |
| Residence<br>3025 South Court, Palo Aito, CA 94306                |      |
| Citizenship<br>CN   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of tenth joint inventor                                 |      |
| Hanspeter Gerber  |      |
| Inverter's signature  | Date |
| Residence 1121 Tennessee Street #5, San Francisco, CA 94107       |      |
| Citizenehip<br>CH ≟≟  |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of eleventh joint inventor, if any                      |      |
| Mary E. Gerritsen   |      |
| Inventor's signature  | Date |
| Residence<br>541 Parrott Drive, San Mateo, CA 94402               |      |
| Citizenship<br>CA   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
|   |      |

| ruii name of tweltin joint inventor, if any                             |      |
|---|------|
| Audrey Goddard  |      |
| Inventor's signature  | Date |
| Residence<br>110 Congo Street, San Francisco, CA 94131                  |      |
| Citizenship<br>CA   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080             |      |
| Full name of thirteenth joint inventor                                  |      |
| Paul J. Godowski  |      |
| Inventor's signature  | Date |
| Residence<br>2627 Easton Drive, Burlingame, CA 94010                    |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080             |      |
| Full name of fourteenth joint inventor, if any  J. Christopher Grimaldi |      |
| Inventer's signature  | Date |
| Residence<br>1434 30th Avenue, San Francisco, CA 94122                  |      |
| Citizenship US =  |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080       |      |
| Full name of fifteenth joint inventor, if any                           |      |
| Austin L. Gurney  |      |
| Inventor's signature  | Date |
| Residence<br>1 Debbie Lane, Belmont, CA 94002                           |      |
| Citizenship<br>US   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080       |      |

| Full name of sixteenth joint inventor                          |      |
|--|------|
| Kenneth J. Hillan  |      |
| Inventor's signature   | Date |
| Residence<br>64 Seward Street, San Francisco, CA 94114         |      |
| Citizenship<br>GB  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080    |      |
| Full name of seventeenth joint inventor, if any                |      |
| Ivar J. Kljavin  |      |
| Inventor's signature   | Date |
| Residence<br>3673 Crescent Drive, Lafayette, CA 94549          |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080    |      |
| Full riame of eighteenth joint inventor, if any Sophia S. Kuo  |      |
| Inveritor's signature  | Date |
| Residence<br>59 Surrey Street, Apt. 3, San Francisco, CA 94131 |      |
| Citizenship US =   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080    |      |
| Full name of nineteenth joint inventor                         |      |
| Mary A. Napier   |      |
| Inventor's signature   | Date |
| Residence<br>1015 Hayne Road, Hillsborough, CA 94010           |      |
| Citizenship<br>US  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080    |      |
|  |      |

| Tall name of twentieth joint inventor, it any                     |      |
|---|------|
| James Pan   |      |
| Inventor's signature  | Date |
| Residence<br>2705 Coronet Boulevard, Belmont, CA 94002            |      |
| Citizenship<br>CA   |      |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080 |      |
| Full name of twenty-first joint inventor, if any                  |      |
| Nicholas F. Paoni   |      |
| Inventor's signature  | Date |
| Residence<br>1756 Terrace Drive, Belmont, CA 94002                |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of twenty-second joint inventor                         |      |
| Margaret Ann Roy  |      |
| Inventor's signature  | Date |
| Residence<br>2960 Webster Street #4, San Francisco, CA 94123      |      |
| Citizenship US =  |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |
| Full name of twenty-third joint inventor, if any                  |      |
| David L. Shelton  |      |
| Inventor's signature  | Date |
| Residence<br>5845 Clover Drive, Oakland, CA 94618                 |      |
| Citizenship<br>US   |      |
| Post Office Address 1 DNA Way South San Francisco, CA 94080       |      |

| Tuil haine of twenty-loant joint inventor, if any   |                |
|---|----------------|
| Timothy A. Stewart  |                |
| Inventor's signature  | Date           |
| Residence<br>465 Douglass Street, San Francisco, CA 94114   |                |
| Citizenship<br>US   |                |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080   |                |
| Full name of twenty-fifth joint inventor  |                |
| Daniel Tumas  |                |
| Inventor's signature  | Date           |
| Residence<br>3 Rae:Avenue, Orinda, CA 94563   |                |
| Citizenship<br>US   |                |
| Post Office Address 1 DNA-Way South San Francisco, CA 94080   |                |
| Full name of twenty-sixth joint inventor, if any P. Mickey Williams   |                |
| Inventor's signature  | Date           |
| Residence<br>509 Atto Avenue, Half Moon Bay, CA 94019   |                |
| Citizenship<br>US   |                |
| Post Office Address 1 DNA Way South San Francisco, CA 94080   |                |
| Full name of twenty-seventh joint inventor, if any  |                |
| William I. Wood   |                |
| Inventor's signature  | Date 10 3   11 |
| Residence<br>35 Southdown Court, Hillsborough, CA 94010   | , ,            |
| Citizenship<br>US   |                |
| Post Office Address<br>1 DNA Way<br>South San Francisco, CA 94080   |                |
| Inventor's signature  Residence 509 Atto Avenue, Half Moon Bay, CA 94019  Citizenship US  Post Office Address 1 DNA Way South San Francisco, CA 94080  Full name of twenty-seventh joint inventor, if any  William I. Wood  Inventor's signature  Residence 35 Southdown Court, Hillsborough, CA 94010  Citizenship US  Post Office Address 1 DNA Way | Date           |